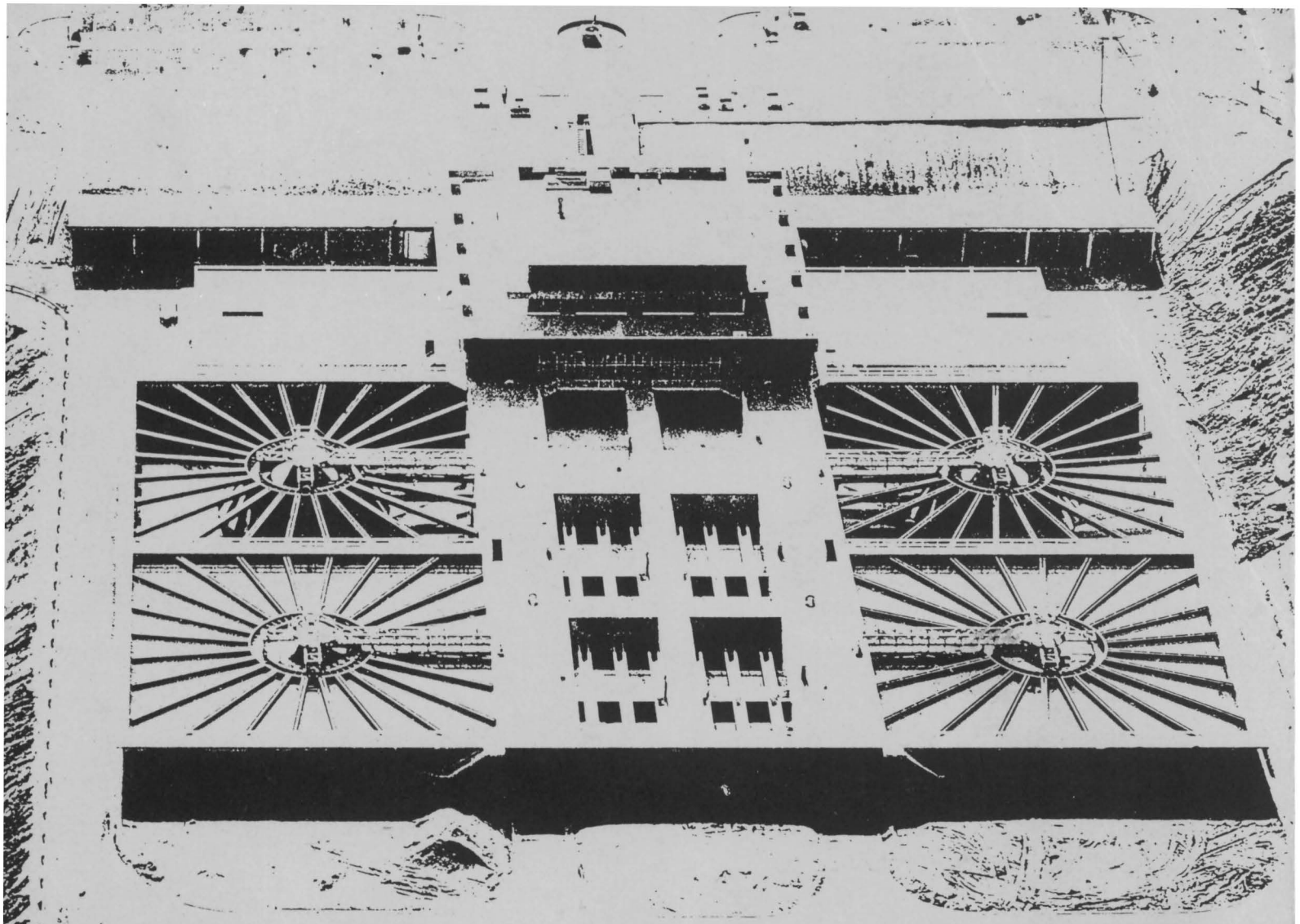


FINAL BUDGET
1968 - 1969

SANTA CLARA COUNTY FLOOD CONTROL AND WATER DISTRICT

1.5.47
68-69

SANTA CLARA VALLEY WATER DISTRICT
LIBRARY
5750 ALMADEN EXPRESSWAY
SAN JOSE, CALIFORNIA 95118

SANTA CLARA COUNTY FLOOD CONTROL AND WATER DISTRICT
EXPENDITURE SUMMARY

Final Budget 1968-69

REVISION NO. 2

Recommended Application Of Funds	Total Budget	Flood Control Zones		Water Utility Enterprise		District Admin.
		Tax Fund	Construction Fund	General Fund	Construction Fund	
Administration and Expense						
Administration and Studies	$ 221,255	121,385		99,870		
Other Expense and Services	272,848	21,794		251,054		
Operating Labor	156,247			156,247		
Collection and Measurement	74,919			74,919		
Source of Supply	2,479,431			2,479,431		
In-County Credit	190,116			190,116		
Maintenance and Repairs	1,090,602	744,314		346,288		
Planning and Construction						
District Labor	490,863	210,337	79,339	113,460	87,727	
Professional Services	1,230,962	561,076	77,522	135,864	456,500	
Land and Land Rights	3,000,021	1,188,241	678,780		1,133,000	
Contracts Construction	10,499,406	4,719,680	1,580,000	742,000	3,457,726	
Contracts Inspection	352,100	154,600	81,500		116,000	
Equipment	293,448			17,210		276,238
Bond Interest and Redemption	1,966,423			1,966,423		
General District Labor						
Management	140,820	44,146	9,562	76,536	10,576	
Basic Hydrology	151,938	47,633	10,316	82,578	11,411	
Basic Engineering	15,543	4,873	1,055	8,448	1,167	
Fiscal Administration	97,378	30,528	6,612	52,925	7,313	
Secretarial Services	90,811	28,469	6,166	49,356	6,820	
Special Administrative Proj.	56,346	17,664	3,826	30,624	4,232	
Clerk of the Board	19,999	6,270	1,358	10,869	1,502	
Employee Benefits	187,145	58,670	12,707	101,713	14,055	
Applied Burden	708,186	229,661	47,342	378,854	52,329	
Sub Total	$23,786,807	8,189,341	2,596,085	7,364,785	5,360,358	276,238
Reserve	10,860,234	6,311,580		2,118,940		2,429,714
Total	$34,647,041	14,500,921	2,596,085	9,483,725	5,360,358	2,705,952

HD1695.S28 S8827 1968 c.1

C O N T E N T S

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FLOOD CONTROL PROGRAM SUMMARY

The Flood Control activities of the Santa Clara County Flood Control and Water District are performed by each of the Flood Control Zones. Each zone has its own budget. The major expenditures within each zone consist of maintenance, planning and construction programs. In each zone the planning and construction program for the budget year has been based upon recommendations by the zone advisory committees.

For the convenience of the Board in reviewing the budgets, a summary table, "Flood Control Zones Expenditure Summary" gives the total picture of flood control expenditures including the allocation of District wide costs to the zones in all of the Flood Control Zones of the District. The table also shows the proposed tax rate to be levied within any zone in order to accomplish the zone programs. It should be noted that the tax rate in each of the zones is the same as levied in the fiscal year 1967-68. There are no increases.

All of the zone budgets have a common format consisting of four basic work programs. These programs are titled Administrative Services, Maintenance, Planning and Construction. In order to catch up with the backlog of work, this budget proposes that much of the planning and construction design work be performed by consultants. An explanation of the four work programs common to each zone is as follows:

Administrative Services Program

This program includes all administrative activities that are essential to zone operation and are not assignable to specific planning, maintenance or construction projects. Within this program are two major sub-divisions, the first of which covers labor costs and the second covering costs other than labor.

Labor Costs

Costs of administrative labor within each zone are budgeted for: (1) Administrative Studies: Charges include special work studies and research that cannot be directly assigned to a project number. It includes funds for special studies that are requested from time to time by the Board of Directors or by management, work on the annual report, budget preparation, work load analysis, committee meetings, staff meetings, etc. (2) Ordinance Administration: Charges to this account cover all labor costs required to review permit applications and to administer Ordinance No. 59-1. This Ordinance controls development work adjacent to and within creeks and protects the District's interest in and to District projects and property under the provisions of the Ordinance; review of all subdivisions which affect District owned property or future District projects is included within this category. (3) Survey Administration: This account covers labor costs for administration of survey crews or work performed by survey crews that are not chargeable

to specific Flood Control Projects. It also covers time spent by the survey unit in repair and maintenance of survey equipment and any necessary basic research relating to survey activities.

Costs other than Labor

Non-labor costs for Administrative Services within each zone are budgeted for: (1) the printing and binding of planning reports, hearing plans, and plans and specifications for construction projects to be awarded within the budget year; and (2) insurance, which provides for each zone's share of the insurance budgeted in District accounts.

Maintenance Program

This program is designed to provide effective maintenance of improved channels in each of the zones in a condition equal to the originally constructed improvements, and to do remedial work on unimproved channels which will provide the available flood protection possible prior to full channel improvement. The number of miles of improved and unimproved channels in each of the Flood Control Zones is given in the following table:

Miles of Channel to be Maintained

	Improved	Unimproved
Northwest Zone	21	26
Northcentral Zone	33	18
Central Zone	23	8
East Zone	16	12
South Zone	3	17

The maintenance program has two major cost categories---labor costs and costs other than labor.

Labor Costs

These costs in each zone are budgeted for: (1) the administration of the maintenance program within the zones; and (2) for all direct labor maintenance charges of District forces, including costs of the Maintenance Division and any support labor provided by the Drafting, Right-of-Way, Survey, or Design and Construction Divisions. These direct labor charges are charged to particular

types of maintenance on specific flood control channels.

Costs other than Labor

Non-labor costs for maintenance in each zone are budgeted for: (1) the costs which are billed by outside forces under the general heading of Maintenance Contracts. The Maintenance Contracts Account is primarily for the payment to the County Department of Public Works for services rendered by the County in maintaining the various channels within the zones. It also provides funds for any necessary direct outside work by contractors. The nature of the work chargeable to this account generally consists of dredging, silt removal, slope protection, tree removal, maintenance of fences, weed abatement, and in each account there is a contingency item for unknown maintenance which may occur as the result of a rainy winter; (2) for purchases of materials and supplies necessary for maintenance work.

Planning Program

The planning program consists of the preparation of hearing reports on proposed flood control improvements and planning reports on special projects related to flood control but not necessarily resulting in project formulation. Hearing reports are prepared as a legal requirement of the Flood Control and Water District Act. They provide alternative solutions to the flooding problems, giving cost estimates of the engineered alternatives and showing general cross sections and profiles of the proposed project along with the type of construction proposed. The completed hearing report then recommends a project for presentation at a public hearing for authorization prior to construction expenditures. Planning reports provide information on a wide variety of subjects as required to complete informational programs in the Flood Control Zones. Within each zone budget, the zone program summary for the planning program designates the names of the budgeted hearing reports or planning reports with projected costs for District labor and professional services necessary for each project.

Construction Program

The Construction Program provides for physical construction of flood control projects in each of the zones. The Construction Program consists of the projects listed on the zone program summary for the construction program shown in each of the zone budgets. Each project contemplates expenditures for site acquisition, district labor, necessary professional services, contract construction costs and contract inspection costs.

Donald K. Conlin 6/25/68

General Manager Date

Budget Form 2

FLOOD CONTROL ZONES EXPENDITURE SUMMARY

Final Budget 1968-69

Revision No. 2

Recommended Application of Funds	Total Budget	Northwest	North Central Tax Fund	North Central Construct Fund	Central	East-1	East-2	South	
Zone Admin. Services									1
Admin. and Studies	$ 121,385	25,381	25,380		30,769	28,479		11,376	2
Other Expense	21,794	2,796	5,226		4,743	6,136		2,893	3
Maintenance	744,314	234,803	333,023		91,777	58,919		25,792	4
Planning & Construct.									5
District Labor	289,676	22,553	2,261	79,339	46,255	132,067		7,201	6
Professional Services	638,598	14,000	7,000	77,522	106,626	413,450		20,000	7
Land	1,867,021	57,500	25,000	678,780	185,500	637,000		283,241	8
Construction	6,299,680	562,095	200,000	1,580,000	2,785,336	1,124,800	47,449		9
Inspection	236,100	32,400	15,200	81,500	50,400	55,800		800	10
General District Labor									11
Management	53,708	6,538	5,439	9,562	9,853	19,835		2,481	12
Basic Hydrology	57,949	7,054	5,868	10,316	10,632	21,402		2,677	13
Basic Engineering	5,928	722	600	1,055	1,088	2,189		274	14
Fiscal Admin.	37,140	4,521	3,761	6,612	6,814	13,716		1,716	15
Secretarial Services	34,635	4,216	3,507	6,166	6,354	12,791		1,600	16
Special Admin. Projs.	21,490	2,616	2,176	3,826	3,943	7,936		994	17
Clerk of the Board	7,628	929	772	1,358	1,399	2,817		353	
Employee Benefits	71,377	8,689	7,228	12,707	13,095	26,360		3,298	18
Applied Burden	277,003	43,534	26,973	47,342	48,836	98,308		12,010	19
Sub Total	$ 10,785,426	1,030,347	669,414	2,596,085	3,403,420	2,662,005	47,449	376,706	20
Reserve	6,311,580	1,011,244	1,723,217		3,124,251	429,868	1,000	22,000	21
Total	$ 17,097,006	2,041,591	2,392,631	2,596,085	6,527,671	3,091,873	48,449	398,706	22
General Tax Rate		.128	.107		.200	.230	.180	.130	23
Bond Tax Rate		.052	.073						24
Total Tax Rate		.180	.180		.200	.230	.180	.130	25

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone Northwest

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Services and Supplies	$105,641	243,515	313,717	313,717	1
Fixed Assets	480,088	646,262	503,130	716,630	2
Other Charges		607,415	1,224,744	1,011,244	3
Total Budget	$585,729	1,497,192	2,041,591	2,041,591	4
Revenue	$ 24,723	104,160	135,706	150,669	5
Tax Rate	$ .18	.18	.18	.18	6
SUMMARY BY WORK PROGRAM					
Administrative Services	$ 19,937	39,287	59,830	59,830	7
Maintenance	85,704	204,228	253,887	253,887	8
Planning		73,484			9
Construction	480,088	572,778	503,130	716,630	10
Total Expenditures	$585,729	889,777	816,847	1,030,347	11
Reserve for Future Operation		607,415	1,224,744	1,011,244	12
Total Expenditures and Reserve	$585,729	1,497,192	2,041,591	2,041,591	13

Zone Program Summary — Budget 1968-69

Budget Form 4 — ADMINISTRATIVE SERVICES — Zone Northwest

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Administrative Studies	6101	$	13,041	13,319	29,929	
Ordinance Administration	6101		19,804	8,939	20,087	
Survey Administration	6101		4,449	3,123	7,018	
Applied Burden	6109			31,653		
Total		$19,182	37,294	57,034	57,034	
Printing and Binding	6503	$	450	1,050	1,050	
Insurance	6352		365	1,746	1,746	
Automobile Services	6401		678			
Other Expense	6753		500			
Total		$ 755	1,993	2,796	2,796	1
Account Payable	2010					1
Total Program		$19,937	39,287	59,830	59,830	1

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Northwest

Administrative Studies

(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Administrative Studies	$26,588
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	2690	$26,588	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	2690	$26,588	5
			6
Total District Labor		$26,588	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time by management. This includes budget and work load analysis and research and assembly of data of zone-wide value.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Northwest

Administrative Studies
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Administrative Studies	$2,013
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	160	$2,013	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	160	$2,013	5
			6
Total District Labor		$2,013	7

Statement of Need and Description of Work:

Funds for special studies requested by management.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Northwest

Administrative Studies

(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Administrative Studies	$1,328
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department Public Services Department Other Labor District	100	$1,328	1 2 3 4
Sub Total	100	$1,328	5 6
Total District Labor		$1,328	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time and are not assignable to specific projects.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Northwest

Ordinance Administration

(Name of Administrative Sub-Program)

Public Services
Department

District Labor Only
Charge

6101
Account #

Ordinance Administration
Account Description

$20,087
Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1080	$10,894	1
Public Services Department	1049	9,193	2
Other Labor			3
District			4
Sub Total	2129	$20,087	5
			6
Total District Labor		$20,087	7

Statement of Need and Description of Work:

Labor to review Permit Applications and administer Ordinance No. 59-1.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Northwest

Survey Administration
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Survey Administration	$7,018
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	710	$7,018	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	710	$7,018	5
			6
Total District Labor		$7,018	7

Statement of Need and Description of Work:

This is time spent by the survey unit in repair and maintenance of equipment and basic research.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone Northwest

Engineering	Design & Construction	Design
Department	Division	Section
6503	Printing & Binding	1,050
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Printing and binding of specifications and reports for the following Projects:

1.	Palo Alto Flood Basin	$ 350
2.	Stanford channel	350
3.	San Francisquito Creek	350
		$1,050

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

Budget 1968-69

Zone Northwest

OTHER

Administration & Finance	Fiscal	Governmental Accounting
Department	Division	Section
6352	Insurance	$1,746
Account #	Account Description	Dollars Requested

Statement of Need and Description:

From District Account No. 6352 based on 26.1 miles of channel or 19.30% of $9,044 = $1,746.

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 7 | Zone Program Summary | Budget 1968-69

MAINTENANCE | Zone Northwest

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Maintenance Administration	6104	$	42,202	2,777	6,240	1
Other Maintenance Labor	6104			12,526	28,147	2
Applied Burden	6109			19,084		3
Total		$	42,202	34,387	34,387	4
Maintenance Contracts	6407	$	160,628	205,500	205,500	5
Materials and Supplies	6406		7,700	14,000	14,000	6
Total		$85,704	168,328	219,500	219,500	7
Total Program		$85,704	210,530	253,887	253,887	8

Zone Program Detail

Budget Form 8

MAINTENANCE

Budget 1968-69

Zone Northwest

DISTRICT LABOR AND MAINTENANCE CONTRACTS

Engineering	Maintenance	Flood Control
Department	Division	Section
6104	Maint.Admin.& Other Labor	$239,887
Account #	Account Description	Dollars Requested

Description	Hours	Amount	
Maintenance Administration	654	$ 6,240	1
Other Maintenance Labor	1610	15,361	2
Other District Labor (Support)	1016	12,786	3
Sub Total		$ 34,387	4
			5
Maintenance Contracts		205,500	6
Total		$239,887	7

Provide funds for Administration and labor to maintain flood control facilities.

Administration	654 hours - $ 6,240
Maintenance Labor	1610 hours - $15,361
Engineering Labor	1016 hours - $12,786

Engineering Labor is for investigation of the following flood control facilities.

	Drafting	Right-of-way Engineering	Survey
Stevens Creek-Bayshore highway to the Bay	120	24	288 = 432
Permanente Creek-Charleston Road to the Bay	80	16	272 = 368
Mountain View Slough	60	12	144 = 216
			1016

Zone Program Summary

Budget 1968-69

Budget Form 9

MAINTENANCE

Zone Northwest

MATERIALS AND SUPPLIES

Engineering	Maintenance	Flood Control
Department	Division	Section
6406	Materials and Supplies	$14,000
Account #	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

The requested funds will be necessary to purchase maintenance materials to support an effective maintenance program to maintain facilities, and to restore facilities that have deteriorated, to their original design condition.

Zone Program Summary

Budget 1968-69

Budget Form 10

PLANNING

Zone Northwest

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
HEARING REPORTS						
District Labor	1303		12,100			1
Professional Services	1302	$	29,800			2
Total		$	41,900			3
PLANNING REPORTS						
District Labor	1303		29,584			4
Professional Services	1302	$	2,000			5
Total		$	31,584			6
Total District Labor	1303		41,684			7
Applied Burden	1306					8
Total Professional Service	1302	$	31,800			9
Total Planning Program		$ None	73,484	None	None	10

Zone Program Summary

Budget 1968-69

Page 1

Budget Form 12

Zone Northwest

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
TAX FUND					
Land	1200	$	2,000	500	57,500
Construction	1301		480,000	433,095	562,095
Professional Services	1302		7,600	14,000	14,000
District Labor	1303		50,978	13,633	50,635
Applied Burden	1306			17,002	
Inspection	1304		32,200	24,900	32,400
Total		$480,088	572,778	503,130	716,630
CONSTRUCTION FUND					
Land	1200				
Construction	1301				
Professional Services	1302				
District Labor	1303				
Applied Burden	1306				
Inspection	1304				
Total					
Total Construction Program		$480,088	572,778	503,130	716,630

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone Northwest

Fund Tax *

Project Name	Proj.#	Acres	Unit Cost	Cost	R/W Other **	Total Amt.
Stanford Channel Page Mill to Stanford	10038			$500 Temporary construction area easement		$ 500
San Francisquito	10028			57,000		57,000
Total Land (Account 1200)				$57,500		$57,500

*Indicate either Tax Fund or Construction Fund.
** Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Zone Program Summary

Page 2

Page 20

Budget 1968-69

Zone Northwest

Fund Tax *

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
Agreements: Utility relocations and other co-op agreements	Various	$	14,595				14,595
Palo Alto Flood Basins	10039		300,000	10,500	21,206	16,800 b	348,506
San Francisquito	10028	57,000	129,000	2,000	20,000	7,500	215,500
Stanford Channel	10038	500	118,500	1,500	9,429	6,000	135,929
Utility Inspection	10003					2,100	2,100
Applied Burden							
Total Construction Program		$57,500	562,095	14,000	50,635	32,400	716,630

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Northwest

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section
Permanente Creek - City of Mountain View	10025	$12,500
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$12,500	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$12,500	11

Reach: Description: Comments:

Agreement executed 5/11/64 with City of Mountain View - Construction of Middlefield Road extension across Permanente Creek.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Northwest

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Stanford Channel - PT&T Company	10038	$2,095
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$2,095	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$2,095	11

Reach: Description: Comments:

Agreement executed 9/26/67 with Pacific Telephone & Telegraph Company for the relocation of telephone service lines to clear our proposed Stanford Channel improvements between Page Mill Road and Stanford Avenue.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Northwest

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Palo Alto Flood Basin	10039	$348,506
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	2080	$ 21,206	1
Public Services Department Labor			2
Other District Labor			3
Sub Total	2080	$ 21,206	4
			5
Total District Labor (Account 1303)		21,206	6
Land (Account 1200)			7
Construction (Account 1301)		$300,000	8
Professional and Specialized Services (Account 1302)		10,500	9
Inspection (Account 1304)		16,800	10
Total Project Cost		$348,506	11

Reach: Description: Comments:

Design and construction of levee raising projects in the Palo Alto Flood Basin.

*Consultant review of District basin operation computer programs and check of basin proposals by other agencies.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design			13
Drawings	C	*$ 2,000	14
Spec.			15
Aerial Photo)	C	5,000	16
Mapping)			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests		2,500	20
R/W Plats)	C	1,000	21
R/W Descrip.)			22
Total		$ 10,500	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Northwest

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	
Department	Division	Section

San Francisquito	10028	$215,500
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	1,736	$ 20,000	1
Public Services Department Labor			2
Other District Labor			3
Sub Total	1,736	20,000	4
			5
Total District Labor (Account 1303)		$ 20,000	6
Land (Account 1200)		57,000	7
Construction (Account 1301)		129,000	8
Professional and Specialized Services (Account 1302)		2,000	9
Inspection (Account 1304)		7,500	10
Total Project Cost		$215,500	11

Reach: Description: Comments:

Professional services and those that will be required to complete the flood hazard study being jointly undertaken by the District and San Mateo County.

Work Type	S/C	Amount	
Pre. Analys.	C	$1,000	12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests	C	1,000	20
R/W Plats			21
R/W Descrip.			22
Total		$2,000	23

Budget Form 15

Zone Program Detail

Budget 1968-69

Zone Northwest

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Stanford Channel	10038	$135,929
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	898	$ 8,899	1
Public Services Department Labor	40	530	2
Other District Labor			3
Sub Total	938	$ 9,429	4
			5
Total District Labor (Account 1303)		$ 9,429	6
Land (Account 1200)		$ 500	7
Construction (Account 1301)		118,500	8
Professional and Specialized Services (Account 1302)		1,500	9
Inspection (Account 1304)		6,000	10
Total Project Cost		$135,929	11

Reach: Description: Comments:

Construction of project from Page Mill Road to Stanford Avenue.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)	C	$ 1,500	14
Spec.)			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total		$ 1,500	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Northwest

CONSTRUCTION

Fund Tax

Public Services	Ordinance	
Department	Division	Section

Utility Inspection	10003	$2,100
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)			8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		$2,100	10
Total Project Cost		$2,100	11

Reach: Description: Comments:

Inspection by Department of Public Works for permits issued under Flood Control Ordinance 59-1.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone Northwest

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
3040	Approp. for Conting.		$ 73,698	81,000	81,000	1
3030	General Reserve		527,415	1,143,744	930,244	2
	Total		$601,113	1,224,744	1,011,244	3

Flood Control Zones

Page 28

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone Northwest

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$104,160	$135,706	$150,669

Method of Calculation:

Other Revenue

Interest Collection to May 31, 1968	$37,647	
Estimated-June, 1968 ($3,422 Month Average)	3,422	$ 41,069
Unsecured Taxes ($88,968,450 x .97 x .127)		109,600
		$150,669

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone North Central

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Services and Supplies	$316,742	434,799	417,133	417,133	1
Fixed Assets	206,869	328,836	252,281	252,281	2
Other Charges		1,264,083	1,652,217	1,723,217	3
Total Budget	$523,611	2,027,718	2,321,631	2,392,631	4
Revenue	$ 30,953	68,388	101,980	124,051	5
Tax Rate	$ .18	.18	.18	.18	6
SUMMARY BY WORK PROGRAM					
Administrative Services	$ 39,013	44,980	62,257	62,257	7
Maintenance	277,729	389,819	354,876	354,876	8
Planning					9
Construction	206,869	328,836	252,281	252,281	10
Total Expenditures	$523,611	763,635	669,414	669,414	11
Reserve for Future Operation		1,264,083	1,652,217	1,723,217	12
Total Expenditures and Reserve	$523,611	2,027,718	2,321,631	2,392,631	13

Zone Program Summary — Budget 1968-69

Budget Form 4 — ADMINISTRATIVE SERVICES — Zone North Central

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Administrative Studies	6101	$	11,897	9,982	22,430
Ordinance Administration	6101		25,366	12,319	27,682
Survey Administration	6101		4,520	3,079	6,919
Applied Burden	6109			31,651	
Total		$37,630	41,783	57,031	57,031
Printing and Binding	6503	$	1,200	2,250	2,250
Insurance	6352		623	2,976	2,976
Automobile Services	6401		874		
Other Expense	6753		500		
Total		$ 1,383	3,197	5,226	5,226
Account Payable	2010				
Total Program		$39,013	44,980	62,257	62,257

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone North Central

Administrative Studies
(Name of Administrative Sub-Program)

Engineering
Department

District Labor Only
Charge

6101
Account #

Administrative Studies
Account Description

$1,007
Dollars Requested

District Labor	Hours	Amount	
Engineering Department	80	$1,007	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	80	$1,007	5
			6
Total District Labor		$1,007	7

Statement of Need and Description of Work:

Funds for special studies requested by management.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone North Central

Administrative Studies
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Administrative Studies	$16,111
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1630	$16,111	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	1630	$16,111	5
			6
Total District Labor		$16,111	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time by management. This includes budget and work load analysis and research and assembly of data of zone-wide value.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone North Central

Administrative Studies
(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Administrative Studies	$5,312
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department			1
Public Services Department	400	$5,312	2
Other Labor			3
District			4
Sub Total	400	$5,312	5
			6
Total District Labor		$5,312	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time and are not assignable to specific projects.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone North Central

Ordinance Administration

(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Ordinance Administration	$27,682
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1580	$15,860	1
Public Services Department	1338	11,822	2
Other Labor			3
District			4
Sub Total	2918	$27,682	5
			6
Total District Labor		$27,682	7

Statement of Need and Description of Work:

Labor to review permit applications and administer Ordinance No. 59-1.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone North Central

Survey Administration
(Name of Administrative Sub-Program)

Engineering Department		District Labor Only Charge
6101 Account #	Survey Administration Account Description	$6,919 Dollars Requested

District Labor	Hours	Amount	
Engineering Department	700	$6,919	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	700	$6,919	5
			6
Total District Labor		$6,919	7

Statement of Need and Description of Work:

Time spent by survey unit for basic research and equipment repair.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

Budget 1968-69

Zone North Central

OTHER

Engineering	Design & Construction	Design
Department	Division	Section
6503	Printing & Binding	$2,250
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Printing and Binding of Specifications and reports for the following Projects:

1.	Rodeo Creek	$ 350
2.	Calabazas Creek	350
3.	San Tomas Creek (Rincon-Westmont)	350
4.	Smith Creek	350
5.	Saratoga Creek	500
6.	Daves Creek	350
		$2,250

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

Budget 1968-69

Zone North Central

OTHER

Administration & Finance	Fiscal	Governmental Accounting
Department	Division	Section
6352	Insurance	$2,976
Account #	Account Description	Dollars Requested

Statement of Need and Description:

From District Account No. 6352 based on 44.5 miles of channel or 32.91% of $9,044 = $2,976.

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 7 | Zone Program Summary | Budget 1968-69

MAINTENANCE | Zone North Central

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Maintenance Administration	6104	$	22,593	2,777	6,240
Other Maintenance Labor	6104			14,746	33,136
Applied Burden	6109			21,853	
Total		$	22,593	39,376	39,376
Maintenance Contracts	6407	$	370,828	305,500	305,500
Materials and Supplies	6406		3,600	10,000	10,000
Total		$277,729	374,428	315,500	315,500
Total Program		$277,729	397,021	354,876	354,876

Zone Program Detail

Budget Form 8

MAINTENANCE

Budget 1968-69

Zone North Central

DISTRICT LABOR AND MAINTENANCE CONTRACTS

Engineering	Maintenance	Flood Control
Department	Division	Section
6104	Maint. Admin. & Other Labor	$344,876
Account #	Account Description	Dollars Requested

Description	Hours	Amount	
Maintenance Administration	654	$ 6,240	1
Other Maintenance Labor	1610	15,361	2
Other District Labor (Support)	1412	17,775	3
Sub Total		$ 39,376	4
			5
Maintenance Contracts		305,500	6
Total		$344,876	7

Provide funds for Administration on labor to maintain flood control facilities:

Administration	654 hours	$ 6,240
Maintenance Labor	1610 hours	15,361
Engineering Labor	1412 hours	17,775

Engineering Labor is for investigation of the following Flood Control Facilities:

	Drafting	R/W Eng.	Survey	Total
Calabazas Creek-Bayshore to the Holding Basin	80	48	332	460
San Tomas-Old Mt. View-Alviso Road to the Holding Basin	60	12	100	172
Guadalupe Slough-Holding Basin to the Bay	100	100	580	780
Total Engineering Labor Hours				1412

Zone Program Summary

Budget 1968-69

Budget Form 9

MAINTENANCE

Zone North Central

MATERIALS AND SUPPLIES

Engineering	Maintenance	Flood Control
Department	Division	Section
6406	Materials and Supplies	$10,000
Account #	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

The requested funds will be necessary to purchase maintenance materials to support an effective maintenance program to maintain facilities, and to restore facilities that have deteriorated, to their original design condition.

Zone Program Summary

Budget 1968-69

Budget Form 10

PLANNING

Zone North Central

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
HEARING REPORTS						
District Labor	1303					1
Professional Services	1302					2
Total						3
PLANNING REPORTS						
District Labor	1303					4
Professional Services	1302					5
Total						6
Total District Labor	1303					7
Applied Burden	1306					8
Total Professional Service	1302					9
Total Planning Program		None	None	None	NONE	10

Zone Program Summary

Budget 1968-69

Page 1

Budget Form 12

Zone North Central

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
TAX FUND						
Land	1200	$	93,015	25,000	25,000	1
Construction	1301		184,300	200,000	200,000	2
Professional Services	1302		13,700	7,000	7,000	3
District Labor	1303		10,321	2,261	5,081	4
Applied Burden	1306			2,820		5
Inspection	1304		27,500	15,200	15,200	6
Total		$ 206,869	328,836	252,281	252,281	7
CONSTRUCTION FUND						
Land	1200	$	553,650	678,780	678,780	8
Construction	1301		2,228,070	1,580,000	1,580,000	9
Professional Services	1302		40,400	77,522	77,522	10
District Labor	1303		166,335	79,339	178,283	11
Applied Burden	1306			98,944		12
Inspection	1304		95,000	81,500	81,500	13
Total		$2,751,281	3,083,455	2,596,085	2,596,085	14
Total Construction Program		$2,958,150	3,412,291	2,848,366	2,848,366	15

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone North Central

Fund Tax *

Project Name	Proj.#	Acres	Unit Cost	Cost	R/W Other **	Total Amt.
Daves Creek	20033	2	$10,000	$20,000	$5,000	$25,000
Total Land (Account 1200)				$20,000	$5,000	$25,000

*Indicate either Tax Fund or Construction Fund.
** Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Zone Program Summary

Page 2

Page 44.

Budget 1968-69

Zone North Central

Fund Tax *

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
Daves Creek	20033	$25,000	200,000	7,000	5,081	10,400	247,481
Utility Inspection	20003					4,800	4,800
Total Construction Program		$25,000	200,000	7,000	5,081	15,200	252,281

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Daves Creek	20033	$247,481
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	380	$ 3,755	1
Public Services Department Labor	100	1,326	2
Other District Labor			3
Sub Total	480	$ 5,081	4
			5
Total District Labor (Account 1303)		5,081	6
Land (Account 1200)		25,000	7
Construction (Account 1301)		200,000	8
Professional and Specialized Services (Account 1302)		7,000	9
Inspection (Account 1304)		10,400	10
Total Project Cost		$247,481	11

Reach: Description: Comments:

Completion of consultant design and improvement by construction of the reach: Wildway Firestation to Daves Avenue.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)	C	6,000	14
Spec.)			15
Aerial Photo)			16
Mapping)			17
Surv.Grnd.Cnt)	C	1,000	18
Surv. Other)			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total		$7,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Tax

Public Services	Ordinance	
Department	Division	Section

Utility Inspection	20003	$4,800
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)			8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		$4,800	10
Total Project Cost		$4,800	11

Reach: Description: Comments:

Inspection by Department of Public Works for permits issued under Flood Control Ordinance 59-1.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone North Central

Fund Bond *

Project Name	Proj.#	Acres	Unit Cost	Cost	R/W Other **	Total Amt.
Calabazas Creek Lawrence Station to Wolfe Road	20010	16	15,000	$240,000	$ 10,000	$250,000
Calabazas Creek Pomeroy to Benton	20010	.358	10,000	3,580	0	3,580
Rodeo Creek Seagull to S.P.R.R.	20018	.070 Easmt.	nominal	200	0	200
San Tomas Creek Pollard to Westmont	20019	2	2,500	5,000	0	5,000
San Tomas Creek Westmont to Rincon Avenue	20020	10	20,000	200,000	20,000	220,000
Smith Creek Elam to Wedgewood	20023	10	12,000	120,000	80,000	200,000
Total Land (Account 1200)				$568,780	$110,000	$678,780

*Indicate either Tax Fund or Construction Fund.
** Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Zone Program Summary

Page 2

Budget 1968-69

Zone North Central

Fund Bond*

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
Agreements: Utility relocations and other co-op agreements	Various	$	187,500				187,500
Calabazas Creek	20010	253,580	300,000	39,600	11,898	16,800	621,878
Rodeo Creek	20018	200	61,000	3,422	7,847	4,800	77,269
San Tomas Creek	20020	220,000	400,000	12,500	115,014	22,500	770,014
Saratoga Creek	20021			7,000	26,291		33,291
Smith Creek	20023	200,000	500,000	15,000	11,555	29,000	755,555
Upper San Tomas Crk.	20019	5,000	131,500		5,678	8,400	150,578
Total Construction Program		$678,780	1,580,000	77,522	178,283	81,500	2,596,085

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Calabazas Creek-City of Santa Clara	20010	$5,130
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$5,130	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$5,130	11

Reach: Description: Comments:

Agreement executed October 3, 1967 with City of Santa Clara for the improvement of Calabazas Creek Channel between El Camino Real and Pomeroy Avenue.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Rodeo Creek-City of San Jose	20018	$250
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$250	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$250	11

Reach: Description: Comments:

Agreement executed October 24, 1967 with City of San Jose for the improvement of Rodeo Creek at Dartmoor Way.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

San Tomas Creek-S.P.R.R. Co.	20020	$140,000
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$140,000	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$140,000	11

Reach: Description: Comments:

Agreement executed October 17, 1967 with Southern Pacific for the construction of a railroad trestle over the San Tomas Creek north of El Camino Real.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Sunnyvale East*	20026	$12,115
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$12,115	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$12,115	11

Reach: Description: Comments:

*Agreement executed April 25, 1967 with P.G. & E. to relocate gas facilities to eliminate conflicts with District's Sunnyvale East Unit III Project - $2,800.

Agreement of June 21, 1966 with City of Sunnyvale to relocate water distribution facilities owned by City to eliminate conflicts with District's Sunnyvale East Outfall, Unit II, Project - $9,315.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Wildcat Creek-City of Saratoga	20030	$30,005
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$30,005	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$30,005	11

Reach: Description: Comments:

Agreement executed 4/23/68 with City of Saratoga for construction of a new culvert crossing for Wildcat Creek at Fruitvale Avenue.

Work Type	S/C	Amount	
ire. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Calabazas Creek	20010	$621,878
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	792	$ 7,914	1
Public Services Department Labor	300	3,984	2
Other District Labor			3
Sub Total	1,092	$ 11,898	4
			5
Total District Labor (Account 1303)		$ 11,898	6
Land (Account 1200)		253,580	7
Construction (Account 1301)		300,000	8
Professional and Specialized Services (Account 1302)		39,600	9
Inspection (Account 1304)		16,800	10
Total Project Cost		$621,878	11

Reach: Description: Comments:

Improvements will be designed and constructed from Lawrence Expressway to Wolfe Road.

Funds are provided for the acquisition of same litigated right-of-way between Pomeroy and Benton Street in Santa Clara.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)	C	37,300	14
Spec.)			15
Aerial Photo)	C	2,300	16
Mapping)			17
Surv.Grnd.Cnt)	C		18
Surv. Other)			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total		$ 39,600	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Rodeo Creek	20018	$77,269
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	738	$ 7,317	1
Public Services Department Labor	40	530	2
Other District Labor			3
Sub Total	778	$ 7,847	4
			5
Total District Labor (Account 1303)		$7,847	6
Land (Account 1200)		200	7
Construction (Account 1301)		61,000	8
Professional and Specialized Services (Account 1302)		3,422	9
Inspection (Account 1304)		4,800	10
Total Project Cost		$77,269	11

Reach: Description: Comments:

Project now being designed by a consulting Engineer will be constructed between S.P.R.R. and Seagull.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)	C	$ 3,422	14
Spec.)			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt)			18
Surv. Other)	C		19
Soil Tests)			20
R/W Plats			21
R/W Descrip.			22
Total		$ 3,422	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

San Tomas Creek	20020	$770,014
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	11476	$ 113,688	1
Public Services Department Labor	100	1,326	2
Other District Labor			3
Sub Total	11576	$ 115,014	4
			5
Total District Labor (Account 1303)		$115,014	6
Land (Account 1200)		220,000	7
Construction (Account 1301)		400,000	8
Professional and Specialized Services (Account 1302)		12,500	9
Inspection (Account 1304)		22,500	10
Total Project Cost		$770,014	11

Reach: Description: Comments:

Improvement Projects for the following reaches:

(1) S.P.R.R. to Cabrillo
*(2) Rincon to Westmont
Total $400,000

*Note: Total construction cost is $887,000 but it is anticipated that only $100,000 will be spent in fiscal 68-69.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)	S		14
Spec.)			15
Aerial Photo)			16
Mapping)	C	$ 5,500	17
Surv.Grnd.Cnt)			18
Surv. Other)	S		19
Soil Tests	C	7,000	20
R/W Plats			21
R/W Descrip.			22
Total		$ 12,500	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design and Construction	All
Department	Division	Section

Saratoga Creek	20021	$33,291
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	2660	$26,291	1
Public Services Department Labor			2
Other District Labor			3
Sub Total	2660	$26,291	4
			5
Total District Labor (Account 1303)		$26,291	6
Land (Account 1200)			7
Construction (Account 1301)			8
Professional and Specialized Services (Account 1302)		7,000	9
Inspection (Account 1304)			10
Total Project Cost		$33,291	11

Reach: Description: Comments:

This is to be an investigative study to determine natural channel capacity and improvements required that are consistent with surrounding culture for the reach: San Tomas Creek confluence to 4th Street, in Saratoga. Results of the study will also provide guidance for right-of-way acquistion by dedication.

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design)			13
Drawings)			14
Spec.)			15
Aerial Photo)	C	$ 2,000	16
Mapping)			17
Surv.Grnd.Cnt)			18
Surv. Other)			19
Soil Tests	C	1,000	20
R/W Plats			21
Computer		4,000	22
Total		$ 7,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Smith Creek	20023	$755,555
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	897	$ 8,899	1
Public Services Department Labor	200	2,656	2
Other District Labor			3
Sub Total	1,097	$11,555	4
			5
Total District Labor (Account 1303)		$11,555	6
Land (Account 1200)		200,000	7
Construction (Account 1301)		500,000	8
Professional and Specialized Services (Account 1302)		15,000	9
Inspection (Account 1304)		$ 29,000	10
Total Project Cost		$755,555	11

Reach: Description: Comments:

Improvement Project for the reach:
Elam to Wedgewood

Work Type	S/C	Amount	
Pre. Analys.	S		12
Design	S		13
Drawings	S		14
Spec.	S		15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats)	C	$ 15,000	21
R/W Descrip.)			22
Total		$ 15,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone North Central

CONSTRUCTION

Fund Bond

Engineering	Design & Construction	All
Department	Division	Section

Upper San Tomas Creek	20019	$150,578
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	436	$ 4,352	1
Public Services Department Labor	100	1,326	2
Other District Labor			3
Sub Total	536	$ 5,678	4
			5
Total District Labor (Account 1303)		$5,678	6
Land (Account 1200)		5,000	7
Construction (Account 1301)		131,500	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		$ 8,400	10
Total Project Cost		$150,578	11.

Reach: Description: Comments:

Improvement Project for the reach: Westmont to Pollard: Construction is underway and will be completed in this fiscal year.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone North Central

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
3040	Approp. for Conting.		$ 57	6,500	65,000	1
3030	General Reserve		1,264,026	1,645,717	1,658,217	2
	Total		$1,264,083	1,652,217	1,723,217	3

Flood Control Zones

Page 61

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone North Central

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$68,388	$101,980	$124,051

Method of Calculation:

Other Revenue

Interest Collection to May 31, 1968	$57,606	
Estimated-June, 1968 ($5,236 Month Average)	5,236	$ 62,842
Unsecured Taxes ($50, 889,420 x .97 x .124)		61,209
		$124,051

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone Central

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
SUMMARY BY BUDGET CLASSIFICATION				
Services and Supplies	$104,096	125,230	171,618	171,618
Fixed Assets	881,329	2,562,040	3,231,802	3,231,802
Other Charges		3,348,952	3,124,251	3,124,251
Total Budget	$985,425	6,036,222	6,527,671	6,527,671
Revenue	$130,906	306,595	328,624	357,459
Tax Rate	$ .23	.20	.20	.20
SUMMARY BY WORK PROGRAM				
Administrative Services	$ 44,253	53,200	73,884	73,884
Maintenance	59,843	72,030	97,734	97,734
Planning		52,063	52,920	52,920
Construction	881,329	2,509,977	3,178,882	3,178,882
Total Expenditures	$985,425	2,687,270	3,403,420	3,403,420
Reserve for Future Operation		3,348,952	3,124,251	3,124,251
Total Expenditures and Reserve	$985,425	6,036,222	6,527,671	6,527,671

Zone Program Summary — Budget 1968-69

Budget Form 4 — ADMINISTRATIVE SERVICES — Zone Central

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Administrative Studies	6101	$	11,744	10,702	24,049	1
Ordinance Administration	6101		29,272	15,976	35,900	2
Survey Administration	6101		6,548	4,091	9,192	3
Applied Burden	6109			38,372		4
Total		$43,284	47,564	69,141	69,141	5
Printing and Binding	6503	$	1,800	2,850	2,850	6
Insurance	6352		396	1,893	1,893	7
Automobile Services	6401		2,940			8
Other Expense	6753		500			9
Total		$ 969	5,636	4,743	4,743	10
Account Payable	2010					11
Total Program		$44,253	53,200	73,884	73,884	12

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Central

Administrative Studies
(Name of Administrative Sub-Program)

Engineering
Department

District Labor Only
Charge

6101
Account #

Administrative Studies
Account Description

$15,717
Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1590	$15,717	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	1590	$15,717	5
			6
Total District Labor		$15,717	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time by management. This includes budget and work load analysis and research and assembly of data of zone-wide value.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Central

Administrative Studies
(Name of Administrative Sub-Program)

Engineering Department		District Labor Only Charge
6101 Account #	Administrative Studies Account Description	$3,020 Dollars Requested

District Labor	Hours	Amount	
Engineering Department	240	$3,020	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	240	$3,020	5
			6
Total District Labor		$3,020	7

Statement of Need and Description of Work:

Funds for special studies requested by management.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Central

Administrative Studies
(Name of Administrative Sub-Program)

Public Services
Department

District Labor Only
Charge

6101	Administrative Studies	$5,312
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department Public Services Department Other Labor District	400	$5,312	1 2 3 4
Sub Total	400	$5,312	5 6
Total District Labor		$5,312	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time and are not assignable to specific projects.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Central

Ordinance Administration
(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Ordinance Administration	$35,900
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	2040	$20,795	1
Public Services Department	1708	15,105	2
Other Labor			3
District			4
Sub Total	3748	$35,900	5
			6
Total District Labor		$35,900	7

Statement of Need and Description of Work:

Labor to review permit applications and administer Ordinance No. 59-1.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone Central

Survey Administration
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Survey Administration	$9,192
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	930	$9,192	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	930	$9,192	5
			6
Total District Labor		$9,192	7

Statement of Need and Description of Work:

This is time spent by the survey unit in repair and maintenance of equipment and basic research.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone Central

Engineering	Planning	Flood Control
Department	Division	Section
6503	Printing & Binding	$1,100
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Four Hearing Reports $1,100

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone Central

Engineering	Design & Construction	Design
Department	Division	Section
6503	Printing & Binding	$1,750
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Printing and binding of specifications for the following projects:

1.	Almendra Creek	$ 350
2.	Greystone Creek	350
3.	Los Gatos Creek	350
4.	Guadalupe River (S.P.R.R. bridge and channel at Alviso)	700
		$1,750

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone Central

Administration & Finance	Fiscal	Governmental Accounting
Department	Division	Section
6352	Insurance	$1,893
Account #	Account Description	Dollars Requested

Statement of Need and Description:

From District Account No. 6352 based on 28.3 miles of channel or 20.93% of $9,044 = $1,893.

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 7 | Zone Program Summary | Budget 1968-69

MAINTENANCE | Zone Central

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Maintenance Administration	6104	$	16,904	1,380	3,101	1
Other Maintenance Labor	6104			3,397	7,633	2
Applied Burden	6109			5,957		3
Total		$	16,904	10,734	10,734	4
Maintenance Contracts	6407	$	61,178	77,000	77,000	5
Materials and Supplies	6406		1,000	10,000	10,000	6
Total		$59,843	62,178	87,000	87,000	7
Total Program		$59,843	79,082	97,734	97,734	8

Zone Program Detail

Budget 1968-69

Budget Form .8

MAINTENANCE

Zone Central

DISTRICT LABOR AND MAINTENANCE CONTRACTS

Engineering	Maintenance	Flood Control
Department	Division	Section
6104	Maint.Admin.& Other Labor	$87,734
Account #	Account Description	Dollars Requested

	Description	Hours	Amount	
1	Maintenance Administration	325	$ 3,101	
2	Other Maintenance Labor	800	7,633	
3	Other District Labor (Support)			
4	Sub Total		$ 10,734	
5				
6	Maintenance Contracts		77,000	
7	Total		$87,734	

Zone Program Summary

Budget 1968-69

Budget Form 9

MAINTENANCE

Zone Central

MATERIALS AND SUPPLIES

Engineering	Maintenance	Flood Control
Department	Division	Section
6406	Materials and Supplies	$10,000
Account #	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

The requested funds will be necessary to purchase maintenance materials to support an effective maintenance program to maintain facilities, and to restore facilities that have deteriorated, to their original design condition.

Zone Program Summary

Budget 1968-69

Budget Form
10

PLANNING

Zone Central

Description	Acct No.		Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
HEARING REPORTS							
District Labor	1303	$		39,646	18,655	41,920	1
Professional Services	1302			5,300	11,000	11,000	2
Total		$		44,946	29,655	52,920	3
PLANNING REPORTS							
District Labor	1303			7,117			4
Professional Services	1302						5
Total				7,117	None	None	6
Total District Labor	1303	$		46,763	18,655	41,920	7
Applied Burden	1306				23,265		8
Total Professional Service	1302			5,300	11,000	11,000	9
Total Planning Program		$ None		52,063	52,920	52,920	10

Budget Form

Zone Program Summary

10-1

PLANNING

Project Name	Project Number	Program Type	1302 Professional Services	1303 District Labor	Project Total
Alamitos-Calero-Santa Teresa Creeks	30010	Hearing Report	$ 1,000	15,975	16,975
Guadalupe Creek	30026	Hearing Report		2,013	2,013
Guadalupe River	30015	Hearing Report	10,000	21,919	31,919
Randol Creek	30029	Hearing Report		2,013	2,013
Total Planning Program			$11,000	41,920	52,920

*Indicate either Tax or Construction Fund.

Zone Program Detail

Budget 1968-69

Zone Central

Budget Form

11

PLANNING

Fund Tax

Engineering Department	Planning Division	Flood Control Section
	30010	
	30012	
Alamitos-Calero-Santa Teresa Creeks Project Name	30027 Project #	$16,975 Dollars Requested

Description	Hours	Amount
Engineering Department	1390	$15,975
Public Services Department		
Other District Labor		
Sub Total	1390	$15,975
Total District Labor (Acct. 1303)		$15,975
Professional and Specialized Services (Account 1302)		$ 1,000
Total Project Cost		$16,975

Reach: Description: Comments: Hearing Report by staff. Joint project because of interrelated Park Chain. Phase 2 of 2 year project.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	$1,000
Total		$1,000

Zone Program Detail

Budget 1968-69

Zone Central

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section
Guadalupe Creek	30026	$2,013
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	160	$2,013
Sub Total	160	$2,013
Total District Labor (Acct. 1303)		$2,013
Professional and Specialized Services (Account 1302)		
Total Project Cost		$2,013

Reach: Description: Comments: Hearing Report by staff. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			
Design			1
Drawings			1
Report			1
Aerial Photos			1
Mapping			1
Survey, Grnd. Cntrl			1
Survey, Other			1
Soil Tests			1
Total			1

Zone Program Detail

Budget 1968-69

Zone Central

Budget Form 11

PLANNING

Fund Tax

Engineering Department	Planning Division	Flood Control Section
Guadalupe River Project Name	30015 30016 Project #	$31,919 Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	1915	$21,919
Sub Total	1915	$21,919
Total District Labor (Acct. 1303)		$21,919
Professional and Specialized Services (Account 1302)		$10,000
Total Project Cost		$31,919

Reach: Description: Comments: Hearing Report by staff on reach from Branham Lane to Alamitos Creek. Update earlier Hearing Report on reach from Hedding to Branham Lane using latest design discharges. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos	C	$ 6,500
Mapping		
Survey, Grnd. Cntrl	C e.t.	2,000
Survey, Other		
Soil Tests	C	1,500
	Total	$10,000

Zone Program Detail

Budget 1968-69

Zone Central

Budget Form

11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Randol Creek	30029	$2,013
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	160	$2,013
Sub Total	160	$2,013
Total District Labor (Acct. 1303)		$2,013
Professional and Specialized Services (Account 1302)		
Total Project Cost		$2,013

Reach: Description: Comments: Hearing Report by staff. Upon completion of construction by developer.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			
Design			1
Drawings			1
Report			1
Aerial Photos			1
Mapping			1
Survey, Grnd. Cntrl			1
Survey, Other			1
Soil Tests			1
Total			1

Zone Program Summary

Budget 1968-69

Budget Form 12

Page 1

Zone Central

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
TAX FUND						
Land	1200	$	187,400	185,500	185,500	1
Construction	1301		2,112,968	2,785,336	2,785,336	2
Professional Services	1302		19,200	95,626	95,626	3
District Labor	1303		98,334	27,600	62,020	4
Applied Burden	1306			34,420		5
Inspection	1304		92,075	50,400	50,400	6
Total		$881,329	2,509,977	3,178,882	3,178,882	7
CONSTRUCTION FUND						
Land	1200					8
Construction	1301					9
Professional Services	1302					10
District Labor	1303					11
Applied Burden	1306					12
Inspection	1304					13
Total						14
Total Construction Program		$881,329	2,509,977	3,178,882	3,178,882	15

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone Central

Fund Tax *

Project Name	Proj.#	Acres	Unit Cost	Cost	R/W Other **	Total Amt.
Almendra Creek Glen Echo Drive to Los Gatos Creek	30017	Fee 1.06 .08 easmt	$25,000 25,000	$ 26,500 2,000	$25,000	$ 53,500
Greystone Creek Almaden Road to Olive Branch	30014	2	25,000	50,000	13,000	63,000
Guadalupe River S.B.Y.C. re-location at Alviso	30016			1,000	1,000	2,000
Guadalupe River S.P.R.R. Bridge and channel at Alviso	30016			10,000	2,000	12,000
Los Gatos Creek Page Dam to Kirk Dam	30020	22.6	30,000	53,000	2,000	55,000
	*Approx. 22.35 Ac. owned by S.C.V.W.C.D. - assumed no cost to District - .25 Ac. owned by 2 private parties and includes improvements on property.					
Total Land (Account 1200)				$142,500	$43,000	$135,500

*Indicate either Tax Fund or Construction Fund.
** Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Zone Program Summary

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Budget 1968-69

Zone Central

Fund Tax *

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
Agreements: Utility relocations and other co-op agreements	Various	$	59,336				59,336
Almendra Creek	30017	53,500	150,000	10,616	3,991	8,400	226,507
Canoas Creek	30011		184,000		346	1,000	185,346
Greystone Creek	30014	63,000	160,000		9,011	6,800	238,811
Guadalupe River	30016	14,000	800,000	45,000	16,143	28,600	903,743
Los Gatos Creek	30020	55,000	1,363,000	40,000	32,233		1,490,233
Randol Creek	30029		58,000	10	148		58,158
West Ross Creek	30022		11,000		148		11,148
Utility Inspection	30003					5,600	5,600
Total Construction Program		$185,500	2,785,336	95,626	62,020	50,400	3,178,882

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form

15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Canoas Creek - PG&E	30011	$2,800
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor Public Services Department Labor Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200) Construction (Account 1301) Professional and Specialized Services (Account 1302) Inspection (Account 1304)		$2,800
Total Project Cost		$2,800

Reach: Description: Comments:

Agreement executed 11/1/66 with PG&E to relocate certain of their electric facilities to eliminate conflicts with the Canoas Creek Project.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Golf Creek/Greystone Creek*	30013 30014	$14,963
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$14,963	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$14,963	11.

Reach: Description: Comments:

*Project 30013, $5975, Almaden Venture - Agreement executed 3/18/65 with La Salle Del Webb for improvement on Golf Creek.

Project 30014, $8988 - Agreement executed 11/15/66 with La Salle Del Webb for improvement of a reach of the Greystone Creek channel.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

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Budget Form
15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Greystone Creek -- City of San Jose	30014	$1,100
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor		
Public Services Department Labor		
Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200)		
Construction (Account 1301)		$1,100
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		
Total Project Cost		$1,100

Reach: Description: Comments:

Agreement executed 4/23/68 with City of San Jose for improvement at Camden Avenue crossing of Greystone Creek.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

-City of San Jose-

Guadalupe Creek-County of Santa Clara	30026	$33,334
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)		$33,334	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$33,334	11

Reach: Description: Comments:

Agreement executed 8/8/66 for the District's portion of the cost of constructing a bridge over the Guadalupe Creek at Hicks Road.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section
West Ross Creek - San Jose Water Works	30022	$7,139
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor		
Public Services Department Labor		
Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200)		
Construction (Account 1301)		$7,139
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		
Total Project Cost		$7,139

Reach: Description: Comments:

Agreement executed 11/7/67 with San Jose Water Works for the relocation of three water mains to eliminate conflicts with our Ross Creek project - $7,139.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Almendra Creek	30017	$226,507
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	132	$ 1,337	1
Public Services Department Labor	200	2,654	2
Other District Labor			3
Sub Total	332	$ 3,991	4
			5
Total District Labor (Account 1303)		$ 3,991	6
Land (Account 1200)		53,500	7
Construction (Account 1301)		150,000	8
Professional and Specialized Services (Account 1302)		10,616	9
Inspection (Account 1304)		8,400	10
Total Project Cost		$226,507	11

Reach: Description: Comments:

Construction of culvert and open channel improvement through the business and residential districts of the Town of Los Gatos from Glen Echo Drive to Los Gatos Creek.

Work Type	S/C	Amount	
Pre. Analys.	C)	$ 1,616	12
Design	C)		13
Drawings	C)		14
Spec.	C)		15
Aerial Photo	C		16
Mapping	C		17
Surv.Grnd.Cnt	C		18
Surv. Other	C		19
Soil Tests	C		20
R/W Plats	C	9,000	21
R/W Descrip.	C		22
Total		$ 10,616	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Canoas Creek	30011	$185,346
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	35	$ 346
Public Services Department Labor		
Other District Labor		
Sub Total	35	$ 346
Total District Labor (Account 1303)		$ 346
Land (Account 1200)		
Construction (Account 1301)		184,000
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		1,000
Total Project Cost		$185,346

Reach; Description; Comments:

Completion of construction contract from Nightingale Drive to Cottle Road.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Greystone Creek	30014	$238,811
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	744	$ 7,418	1
Public Services Department Labor	120	1,593	2
Other District Labor			3
Sub Total	864	$ 9,011	4
			5
Total District Labor (Account 1303)		$ 9,011	6
Land (Account 1200)		63,000	7
Construction (Account 1301)		160,000	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		6,800	10
Total Project Cost		$238,811	11

Reach: Description: Comments:

Construction of concrete lined open channel from Alamitos Creek to Olive Branch Lane.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Guadalupe River	30016	$903,743
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	1210	$ 12,163	1
Public Services Department Labor	300	3,980	2
Other District Labor			3
Sub Total	1510	$ 16,143	4
			5
Total District Labor (Account 1303)		$ 16,143	6
Land (Account 1200)		14,000	7
Construction (Account 1301)		800,000	8
Professional and Specialized Services (Account 1302)		45,000	9
Inspection (Account 1304)		28,600	10
Total Project Cost		$903,743	11

Reach: Description: Comments:

(1) South Bay Yacht Club relocation at Alviso.

Relocation of existing docking facilities from west side of river to the east side to clear future levee work.

(2) S.P.R.R. bridge replacement and associated levee raising in Alviso.

Design by consultant and construction of new railroad bridge, approach fills and associated earth, street and channel work needed to accommodate the bridge replacement.

Work Type	S/C	Amount	
Pre. Analys.			13
Design	C	$ 35,000	14
Drawings			15
Spec.			16
Aerial Photo			17
Mapping			18
Surv.Grnd.Cnt			19
Surv. Other			20
Soil Tests	C	10,000	21
R/W Plats			22
R/W Descrip.			23
Total		$ 45,000	24

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Los Gatos Creek	30020	$1,490,233
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	3116	$ 30,907	1
Public Services Department Labor	100	1,326	2
Other District Labor			3
Sub Total	3216	$ 32,233	4
			5
Total District Labor (Account 1303)		$ 32,233	6
Land (Account 1200)		$ 55,000	7
Construction (Account 1301)		1,363,000	8
Professional and Specialized Services (Account 1302)		40,000	9
Inspection (Account 1304)			10
Total Project Cost		$1,490,233	11

Reach: Description: Comments:

Construction of an earth channel improvement with three large drop structures from 1300 feet downstream from Lower Page Dam to Kirk Dam.

Due to the complexity and magnitude of the structural works, it is proposed to retain a professional engineering firm for contract inspection. Estimated cost $40,000.

A cooperative agreement with City of San Jose for reconstruction of Park Montgomery bridges is anticipated. Estimated cost is $363,000.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Inspect	C	$ 40,000	15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total		$ 40,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Randol Creek	30029	$58,158
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	15	$ 148
Public Services Department Labor		
Other District Labor		
Sub Total	15	$ 148
Total District Labor (Account 1303)		$ 148
Land (Account 1200)		
Construction (Account 1301)		58,000
Professional and Specialized Services (Account 1302)		10
Inspection (Account 1304)		
Total Project Cost		$58,158

Reach: Description: Comments:

Completion of construction contract from Alamitos Creek to 700 feet north of Almaden Road.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		$ 10
R/W Plats		
R/W Descrip.		
Total		$ 10

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

West Ross Creek	30022	$11,148
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	15	$ 148	1
Public Services Department Labor			2
Other District Labor			3
Sub Total	15	148	4
			5
Total District Labor (Account 1303)		$ 148	6
Land (Account 1200)			7
Construction (Account 1301)		$11,000	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)			10
Total Project Cost		$11,148	11

Reach: Description: Comments:

Completion of construction contract from Topping Way to Stony Brook.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone Central

CONSTRUCTION

Fund Tax

Public Services	Ordinance	All
Department	Division	Section

Utility Inspection	30003	$5,600
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor		
Public Services Department Labor		
Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200)		
Construction (Account 1301)		
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		$5,600
Total Project Cost		$5,600

Reach: Description: Comments:

Inspection by Department of Public Works for permits issued under Flood Control Ordinance 59-1.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone Central

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
3040	Approp. for Conting.		$ 192,948	340,000	340,000	1
3030	General Reserve		3,148,952	2,784,251	2,784,251	2
	Total		$3,341,900	3,124,251	3,124,251	3

Flood Control Zones

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone Central

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$306,595	$328,624	$357,459

Method of Calculation:

Other Income

Interest collection to May 31, 1968	$195,673	
Estimated-June, 1968 ($17,788 Month Average)	17,788	$213,461
Unsecured Taxes ($74, 226, 130 x .97 x .20)		143,998
		$357,459

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone East - 1

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Services and Supplies	$ 80,745	195,084	134,187	134,187	1
Fixed Assets	372,598	2,793,104	2,527,818	2,527,818	2
Other Charges		173,562	404,868	429,868	3
Total Budget	$453,343	3,161,750	3,066,873	3,091,873	4
Revenue	$ 41,153	1,086,958	629,366	632,985	5
Tax Rate	$ .23	.23	.23	.23	6
SUMMARY BY WORK PROGRAM					
Administrative Services	$ 35,208	45,584	70,131	70,131	7
Maintenance	45,537	149,500	64,056	64,056	8
Planning		152,738	325,811	325,811	9
Construction	372,598	2,640,366	2,202,007	2,202,007	10
Total Expenditures	$453,343	2,988,188	2,662,005	2,662,005	11
Reserve for Future Operation		173,562	404,868	429,868	12
Total Expenditures and Reserve	$453,343	3,161,750	3,066,873	3,091,873	13

Zone Program Summary — Budget 1968-69

Budget Form 4 — ADMINISTRATIVE SERVICES — Zone East - 1

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Administrative Studies	6101	$	11,033	9,285	20,864
Ordinance Administration	6101		24,865	15,851	35,619
Survey Administration	6101		5,338	3,343	7,512
Applied Burden	6109			35,516	
Total		$34,587	41,236	63,995	63,995
Printing and Binding	6503	$	2,500	4,350	4,350
Insurance	6352		374	1,786	1,786
Automobile Services	6401		974		
Other Expense	6753		500		
Total		$ 621	4,348	6,136	6,136
Account Payable	2010				
Total Program		$35,208	45,584	70,131	70,131

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone East-1

Administrative Studies
(Name of Administrative Sub-Program)

Engineering
Department

District Labor Only
Charge

6101
Account #

Administrative Studies
Account Description

$16,446
Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1664	$16,446	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	1664	$16,446	5
			6
Total District Labor		$16,446	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time by management. This includes budget and work load analysis and research and assembly of data of zone-wide value.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone East-1

Administrative Studies
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Administrative Studies	$1,762
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	140	$1,762	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	140	$1,762	5
			6
Total District Labor		$1,762	7

Statement of Need and Description of Work:

Funds for special studies requested by management.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone East-1

Administrative Studies
(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Administrative Studies	$2,656
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department			1
Public Services Department	200	$2,656	2
Other Labor			3
District			4
Sub Total	200	$2,656	5
			6
Total District Labor		$2,656	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time and are not assignable to specific projects.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone East-1

Ordinance Administration
(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Ordinance Administration	$35,619
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	1700	$17,887	1
Public Services Department	2004	17,732	2
Other Labor			3
District			4
Sub Total	3704	$35,619	5
			6
Total District Labor		$35,619	7

Statement of Need and Description of Work:

Labor to review permit applications and administer Ordinance No. 59-1.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone East-1

Survey Administration

(Name of Administrative Sub-Program)

Engineering Department		District Labor Only Charge
6101 Account #	Survey Administration Account Description	$7,512 Dollars Requested

District Labor	Hours	Amount	
Engineering Department	760	$7,512	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	760	$7,512	5
			6
Total District Labor		$7,512	7

Statement of Need and Description of Work:

This is time spent by the survey unit in repair and maintenance of equipment and basic research.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone East-1

Engineering	Design & Construction	Design
Department	Division	Section
6503	Printing & Binding	$2,350
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Printing and binding of specifications for the following projects:

1.	Silver Creek	$ 350
2.	Berryessa Creek	350
3.	Coyote Creek	350
4.	Penitencia Creek	350
5.	Silver Creek Diversion	350
6.	Tularcitos Creek	250
7.	Penitencia East Canal	350
		$2,350

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone East-1

Engineering	Planning	Flood Control
Department	Division	Section
6503	Printing & Binding	$2,000
Account #	Account Description	Dollars Requested

Statement of Need and Description:

One East Zone Bond Report @ $2,000 = $2,000

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

OTHER

Budget 1968-69

Zone East-1

Administration & Finance	Fiscal	Governmental Accounting
Department	Division	Section
6352	Insurance	$1,786
Account #	Account Description	Dollars Requested

Statement of Need and Description:

From District Account No. 6352 based on 26.7 miles of channel or 19.75% of $9,044 = $1,786.

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 7 | Zone Program Summary | Budget 1968-69

MAINTENANCE | Zone East - 1

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Maintenance Administration	6104	$	18,612	1,189	2,672	1
Other Maintenance Labor	6104			2,930	6,584	2
Applied Burden	6109			5,137		3
Total		$	18,612	9,256	9,256	4
Maintenance Contracts	6407	$	134,220	48,800	48,800	5
Materials and Supplies	6406		1,700	6,000	6,000	6
Total		$45,537	135,920	54,800	54,800	7
Total Program		$45,537	154,532	64,056	64,056	8

Zone Program Detail

Budget 1968-69

Budget Form 8

MAINTENANCE

Zone East-1

DISTRICT LABOR AND MAINTENANCE CONTRACTS

Engineering	Maintenance	Flood Control
Department	Division	Section
6104	Maint. Admin.& Other Labor	$58,056
Account #	Account Description	Dollars Requested

	Description	Hours	Amount	
	Maintenance Administration	280	$ 2,672	1
	Other Maintenance Labor	690	6,584	2
	Other District Labor (Support)			3
	Sub Total		$ 9,256	4
				5
	Maintenance Contracts		48,800	6
		Total	$58,056	7

Zone Program Summary

Budget 1968-69

Budget Form 9

MAINTENANCE

Zone East-1

MATERIALS AND SUPPLIES

Engineering	Maintenance	Flood Control
Department	Division	Section
6406	Materials and Supplies	$6,000
Account #	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

The requested funds will be necessary to purchase maintenance materials to support an effective maintenance program to maintain facilities, and to restore facilities that have deteriorated, to their original design condition.

Zone Program Summary

Budget 1968-69

Budget Form 10

PLANNING

Zone East - 1

Description	Acct No.		Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
HEARING REPORTS						
District Labor	1303	$		30,329	68,827	154,661
Professional Services	1302			111,700	171,150	171,150
Total		$		142,029	239,977	325,811
PLANNING REPORTS						
District Labor	1303	$		2,067		
Professional Services	1302			8,642		
Total		$		10,709	None	None
Total District Labor	1303	$		32,396	68,827	154,661
Applied Burden	1306	$			85,834	
Total Professional Service	1302	$		120,342	171,150	171,150
Total Planning Program		$	None	152,738	325,811	325,811

Budget Form

10-1

Zone Program Summary

PLANNING

Project Name	Project Number	Program Type	1302 Professional Services	1303 District Labor	Project Total
East Zone Bond Project	-	Bond Report	$	17,091	17,091
Calero Creek	40018	Hearing Report	15,000	1,133	16,133
Coyote Creek	40021	Hearing Report	47,000	55,760	102,760
Cribari Creek	40036	Hearing Report		5,013	5,013
Evergreen Creek	40045	Hearing Report	5,000	12,435	17,435
Fisher Creek	40023	Hearing Report	40,500	2,643	43,143
Flint-Ruby Creeks	40048 40019	Hearing Report	23,000	1,133	24,133
Fowler Creek	40044	Hearing Report	16,350	1,133	17,483
Los Animas, Parkwood, San Felipe, Shengle Creeks	40051	Hearing Report	2,000	2,957	4,957
Norwood Creek	40042	Hearing Report	1,000	9,004	10,004
Quimby Creek	40043	Hearing Report	15,800	1,132	16,932
Silver Creek Diversion	40038	Hearing Report		3,002	3,002
Thompson Creek	40047	Hearing Report	2,500	18,071	20,571
Upper Penitencia Creek	40032	Hearing Report	2,000	15,725	17,725
Yerba Buena Creek	40046	Hearing Report	1,000	8,429	9,429
Applied Burden					
Total Planning Program			$171,150	154,661	325,811

*Indicate either Tax or Construction Fund.

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

East Zone Bond Project		$17,091
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department	1464	$15,763
Public Services Department	100	1,328
Other District Labor		
Sub Total	1564	$17,091
Total District Labor (Acct. 1303)		$17,091
Professional and Specialized Services (Account 1302)		
Total Project Cost		$17,091

Reach: Description: Comments:

Preparation and editing of Bond Report by staff.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests		
Total		

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering Department	Planning Division	Flood Control Section

Calera Creek Project Name	40018 Project #	$16,133 Dollars Requested

Description	Hours	Amount
Engineering Department	90	$ 1,133
Public Services Department		
Other District Labor		
Sub Total	90	$ 1,133
Total District Labor (Acct. 1303)		$1,133
Professional and Specialized Services (Account 1302)		$15,000
Total Project Cost		$16,133

Reach: Description: Comments:

Staff work associated with liaison with consultation on hearing report by consultant. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report	C	$14,000
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	1,000
Total		$15,000

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering Department	Planning Division	Flood Control Section
Coyote Creek Project Name	40021 40022 Project #	$102,760 Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	4600	$ 55,760
Sub Total	4600	$ 55,760
Total District Labor (Acct. 1303)		$ 55,760
Professional and Specialized Services (Account 1302)		$ 47,000
Total Project Cost		$102,760

Reach: Description: Comments: Hearing Report by staff.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping	C	$39,000
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	8,000
Total		$47,000

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form

11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Cribari Creek	40036	$5,013
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department	420	$5,013	1
Public Services Department			2
Other District Labor			3
Sub Total	420	$5,013	4
			5
Total District Labor (Acct. 1303)		$5,013	6
Professional and Specialized Services (Account 1302)			7
Total Project Cost		$5,013	8

Reach: Description: Comments: Hearing Report by staff.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			9
Design			10
Drawings			11
Report			12
Aerial Photos			13
Mapping			14
Survey, Grnd. Cntrl			15
Survey, Other			16
Soil Tests			17
Total			18

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form .11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Evergreen Creek	40045	$17,435
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	1070	$12,435
Sub Total	1070	$12,435
Total District Labor (Acct. 1303)		$12,435
Professional and Specialized Services (Account 1302)		$ 5,000
Total Project Cost		$17,435

Reach: Description: Comments: Hearing Report by staff.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping	C	$3,500
Survey, Grnd. Cntrl	C	500
Survey, Other		
Soil Tests	C	1,000
Total		$5,000

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Fisher Creek	40023	$43,143
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department	210	$ 2,643	1
Public Services Department			2
Other District Labor			3
Sub Total	210	$ 2,643	4
			5
Total District Labor (Acct. 1303)		$ 2,643	6
Professional and Specialized Services (Account 1302)		$40,500	7
Total Project Cost		$43,143	8

Reach: Description: Comments: Staff work associated with Hearing Report by consultant. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			9
Design			10
Drawings			11
Report	C	$35,000	12
Aerial Photos			13
Mapping			14
Survey, Grnd. Cntrl			15
Survey, Other			16
Soil Tests	C	5,500	17
Total		$40,500	18

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section
Flint-Ruby Creeks	40048 40019	$24,133
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	90	$ 1,133
Sub Total	90	$ 1,133
Total District Labor (Acct. 1303)		$ 1,133
Professional and Specialized Services (Account 1302)		$23,000
Total Project Cost		$24,133

Reach: Description: Comments: Staff work associated with Hearing Report by consultant. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report	C	$21,000
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	2,000
Total		$23,000

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Fowler Creek	40044	$17,483
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department	90	$ 1,133
Public Services Department		
Other District Labor		
Sub Total	90	$ 1,133
Total District Labor (Acct. 1303)		$ 1,133
Professional and Specialized Services (Account 1302)		$16,350
Total Project Cost		$17,483

Reach: Description: Comments: Staff work associated with Hearing Report by consultant. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report	C	$14,750
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other	C	600
Soil Tests	C	1,000
Total		$16,350

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form

11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division 40051 40054 40053 40052	Section
Los Animas, Parkwood, San Felipe & Shengle Creek		$4,957
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department	235	$2,957
Public Services Department		
Other District Labor		
Sub Total	235	$2,957
Total District Labor (Acct. 1303)		$2,957
Professional and Specialized Services (Account 1302)		$2,000
Total Project Cost		$4,957

Reach: Description: Comments: Hearing Report by staff. First of two year project.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	$2,000
Total		$2,000

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section
Norwood Creek	40042	$10,004
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department	750	$ 9,004	1
Public Services Department			2
Other District Labor			3
Sub Total	750	$ 9,004	4
			5
Total District Labor (Acct. 1303)		$ 9,004	6
Professional and Specialized Services (Account 1302)		$ 1,000	7
Total Project Cost		$10,004	8

Reach: Description: Comments: Hearing Report by staff.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			9
Design			10
Drawings			11
Report			12
Aerial Photos			13
Mapping			14
Survey, Grnd. Cntrl			15
Survey, Other			16
Soil Tests	C	$1,000	17
Total		$1,000	18

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Quimby Creek	40043	$16,932
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	90	$ 1,132
Sub Total	90	$ 1,132
Total District Labor (Acct. 1303)		$ 1,132
Professional and Specialized Services (Account 1302)		$15,800
Total Project Cost		$16,932

Reach: Description: Comments: Staff work associated with Hearing Report by consultant. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount
Prelim. Analysis Design Drawings Report Aerial Photos Mapping Survey, Grnd. Cntrl Survey, Other	C	$14,800
Soil Tests	C	1,000
	Total	$15,800

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Silver Creek Diversion	40038	$3,002
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department	260	$3,002	1
Public Services Department			2
Other District Labor			3
Sub Total	260	$3,002	4
			5
Total District Labor (Acct. 1303)		$3,002	6
Professional and Specialized Services (Account 1302)			7
Total Project Cost		$3,002	8

Reach: Description: Comments: Hearing Report by staff. Carry over from last fiscal year.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			9
Design			10
Drawings			11
Report			12
Aerial Photos			13
Mapping			14
Survey, Grnd. Cntrl			15
Survey, Other			16
Soil Tests			17
Total			18

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form 11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Thompson Creek	40047	$20,571
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	1640	$18,071
Sub Total	1640	$18,071
Total District Labor (Acct. 1303)		$18,071
Professional and Specialized Services (Account 1302)		$2,500
Total Project Cost		$20,571

Reach: Description: Comments: Update earlier Hearing Report. To be done by staff.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos	C	$ 500
Mapping		
Survey, Grnd. Cntrl	C	1,000
Survey, Other		
Soil Tests	C	1,000
Total		$2,500

Zone Program Detail

Budget 1968-69

Zone East-1

Budget Form .11

PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Upper Penitencia Creek	40032	$17,725
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department	1250	$15,725	1
Public Services Department			2
Other District Labor			3
Sub Total	1250	$15,725	4
			5
Total District Labor (Acct. 1303)		$15,725	6
Professional and Specialized Services (Account 1302)		$2,000	7
Total Project Cost		$17,725	8

Reach: Description: Comments: Hearing Report by staff. Update previous Hearing Report using latest discharges and coordination with Park Chain concept.

Work Type	Staff or Consult.	Amount	
Prelim. Analysis			9
Design			10
Drawings			11
Report			12
Aerial Photos			13
Mapping			14
Survey, Grnd. Cntrl			15
Survey, Other			16
Soil Tests	C	$2,000	17
Total		$2,000	18

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Budget 1968-69

Zone Program Detail

Zone East-1

Budget Form
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PLANNING

Fund Tax

Engineering	Planning	Flood Control
Department	Division	Section

Yerba Buena Creek	40046	$9,429
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	670	$8,429
Sub Total	670	$8,429
Total District Labor (Acct. 1303)		$8,429
Professional and Specialized Services (Account 1302)		$1,000
Total Project Cost		$9,429

Reach: Description: Comments: Update earlier Hearing Report. To be done by staff.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report		
Aerial Photos		
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	$1,000
Total		$1,000

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
TAX FUND						
Land	1200	$	762,050	637,000	637,000	1
Construction	1301		1,549,000	1,124,800	1,124,800	2
Professional Services	1302		140,858	242,300	242,300	3
District Labor	1303		145,658	63,240	142,107	4
Applied Burden	1306			78,867		5
Inspection	1304		42,800	55,800	55,800	6
Total		$372,598	2,640,366	2,202,007	2,202,007	7
CONSTRUCTION FUND						
Land	1200					8
Construction	1301					9
Professional Services	1302					10
District Labor	1303					11
Applied Burden	1306					12
Inspection	1304					13
Total						14
Total Construction Program		$372,598	2,640,366	2,202,007	2,202,007	15

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone East-1

Fund Tax *

Project Name	Proj.#	Acres	Unit Cost	Cost	R/W Other **	Total Amt.
Berryessa Calaveras to Route 680	40017	4.3	15,000	$ 65,000	$ 5,000	$ 70,000
Berryessa Creek at Landess	40017	4	12,000	48,000	4,000	52,000
Berryessa Creek Lower Penitencia to Calaveras Road	40017	3	15,000	45,000	2,000	47,000
Coyote Creek Highway 17 to Trimble Road	40022	6+	15,000	90,000	7,000	97,000
Lower Penitencia Creek, Coyote River to Berry-essa Creek	40032	5.81	15,000	87,000	3,000	90,000
Penitencia East Channel-S.P.R.R. @ Main	40049	3.65	15,000	55,000	15,000	70,000
Silver Creek Capitol Avenue	40039	0.3	30,000	10,000	1,000	11,000
Silver-Creek Diversion	40026	10	10,000	100,000	30,000	130,000
Tularcitos Creek, Berryessa to Dempsey	40040	6.2	10,000	62,000	8,000	70,000
Total Land (Account 1200)				$ 562,000	$ 75,000	$ 637,000

*Indicate either Tax Fund or Construction Fund.
** Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Zone Program Summary

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Budget 1968-69

Zone East - 1

Fund Tax *

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
Agreements: Utility relocations and other co-op agreements	Various	$	1,800				1,800
Babb Creek (S.Br.Div.)	40014			1,500			1,500
Berryessa Creek	40017	169,000		63,600	22,586		255,186
Coyote Creek	40022	97,000	369,000	40,000	39,192	20,600	565,792
Lower Penitencia Creek	40034	90,000	100,000	15,500	6,912	6,000	218,412
Penitencia E. Channel	40049	70,000	70,000	5,000	7,153	5,600	157,753
Sierra Creek	40037		36,000		99		36,099
Silver Creek	40039	11,000	230,000	90,700	37,459		369,159
Silver Creek Diversion	40026	130,000	268,000	26,000	18,682	15,000	457,682
Tularcitos Creek	40040	70,000	50,000		10,024	5,000	135,024
Utility Inspection	40003					3,600	3,600
Applied Burden							
Total Construction Program		$637,000	1,124,800	242,300	142,107	55,800	2,202,007

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Sierra Creek-P.G. & E.	40037	$1,800
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor		
Public Services Department Labor		
Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200)		
Construction (Account 1301)		$1,800
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		
Total Project Cost		$1,800

Reach: Description: Comments:

This agreement executed July 11, 1967 provides for the relocation of a gas main to eliminate conflict with the District's Sierra Creek Project.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget 1968-69

Budget Form

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Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	
Department	Division	Section

Babb Creek (S. Br. Div.)	40014	$1,500
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)			8
Professional and Specialized Services (Account 1302)		$1,500	9
Inspection (Account 1304)			10
Total Project Cost		$1,500	11

Reach: Description: Comments:

Completion of consultants design work.

Work Type	S/C	Amount	
Pre. Analys.			12
Design	C	$1,500	13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total		$1,500	23

Zone Program Detail

Budget 1968-69

Budget Form

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Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Berryessa Creek	40017	$255,186
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	2084	$ 20,728
Public Services Department Labor	140	1,858
Other District Labor		
Sub Total	2224	$ 22,586
Total District Labor (Account 1303)		$ 22,586
Land (Account 1200)		169,000
Construction (Account 1301)		
Professional and Specialized Services (Account 1302)		63,600
Inspection (Account 1304)		
Total Project Cost		$255,186

Reach: Description: Comments:

Design by consultant will be completed and improvement project begun on the reach from Lower Penitencia Creek to Calaveras Road (estimated construction cost during year $400,000). Design work will be completed and land acquisition begun on the reach Calaveras Road to Route 680 freeway (estimated Right-of-way cost $70,000).

Right-of-Way remains to be acquired in the vicinity of Landess Avenue (estimated $52,000).

Work Type	S/C	Amount
Pre. Analys.		
Design)		
Drawings)		$ 60,000
Spec.)		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests	C	3,600
R/W Plats		
R/W Descrip.		
Total		$ 63,600

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Coyote Creek	40022	$565,792
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	3820	$ 37,864	1
Public Services Department Labor	100	1,328	2
Other District Labor			3
Sub Total	3920	$ 39,192	4
			5
Total District Labor (Account 1303)		$ 39,192	6
Land (Account 1200)		97,000	7
Construction (Account 1301)		369,000	8
Professional and Specialized Services (Account 1302)		40,000	9
Inspection (Account 1304)		20,600	10
Total Project Cost		$565,792	11

Reach: Description: Comments:

Design by consultant and construction of improvement from Trimble Road to Highway 17.

Work Type	S/C	Amount	
Pre. Analys.			12
Design)			13
Drawings)	C	$ 37,000	14
Spec.)			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests	C	3,000	20
R/W Plats			21
R/W Descrip.			22
Total		$ 40,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Lower Penitencia Creek	40034	$218,412
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	554	$ 5,584
Public Services Department Labor	100	1,328
Other District Labor		
Sub Total	654	$ 6,912
Total District Labor (Account 1303)		$ 6,912
Land (Account 1200)		90,000
Construction (Account 1301)		100,000
Professional and Specialized Services (Account 1302)		15,500
Inspection (Account 1304)		6,000
Total Project Cost		$218,412

Reach: Description: Comments:

Design by consultant and construction of improvement from Coyote River to Berryessa Creek.

Work Type	S/C	Amount
Pre. Analys.		
Design)		
Drawings)	C	$ 11,500
Spec.)		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests	C	4,000
R/W Plats		
R/W Descrip.		
Total		$ 15,500

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Penitencia East Channel	40049	$157,753
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	670	$ 6,623	1
Public Services Department Labor	40	530	2
Other District Labor			3
Sub Total	710	$ 7,153	4
			5
Total District Labor (Account 1303)		$ 7,153	6
Land (Account 1200)		70,000	7
Construction (Account 1301)		70,000	8
Professional and Specialized Services (Account 1302)		5,000	9
Inspection (Account 1304)		5,600	10
Total Project Cost		$157,753	11

Reach: Description: Comments:

A pending agreement with the County Department of Public Works requires that District furnish rights-of-way to accomodate an interim construction by the County of the subject channel in order to provide an outfall for County and City of San Jose storm drain lines that are under construction. Since District labor is unavailable for this project, it is proposed that a real estate firm be retained for the acquisition. County will provide maps and descriptions.

Design and construction of a culvert under the S.P.R.R. just easterly of the Main Street and Capitol Avenue intersection.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Acq.	C	$ 5,000	21
R/W			22
Total		$ 5,000	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Sierra Creek	40037	$36,099
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor Public Services Department Labor Other District Labor	10	$ 99
Sub Total	10	$ 99
Total District Labor (Account 1303)		$ 99
Land (Account 1200)		
Construction (Account 1301)		36,000
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		
Total Project Cost		$36,099

Reach: Description: Comments:

Completion of current construction project from Berryessa Creek to Sierra Road.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Zone Program Detail

Budget Form 15

CONSTRUCTION

Zone East-1

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Silver Creek	40039	$369,159
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	3504	$ 34,805	1
Public Services Department Labor	200	2,654	2
Other District Labor			3
Sub Total	3704	$ 37,459	4
			5
Total District Labor (Account 1303)		$ 37,459	6
Land (Account 1200)		11,000	7
Construction (Account 1301)		230,000	8
Professional and Specialized Services (Account 1302)		90,700	9
Inspection (Account 1304)			10
Total Project Cost		$369,159	11

Reach: Description: Comments:

Design by consultant will be completed and improvement project begun on the reach from Coyote River to South Babb Creek (estimated construction cost during year $400,000). Design work will be completed and land acquisition begun on the reach South Babb Creek to Flint Creek (estimated Right-of-Way cost $100,000).

Work Type	S/C	Amount	
Pre. Analys.			12
Design)			13
Drawings)	C	$ 85,000	14
Spec.)			15
Aerial Photo)	C	400	16
Mapping)			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests	C	3,300	20
R/W Plats)	C	2,000	21
R/W Descrip.)			22
Total		$ 90,700	23

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Silver Creek Diversion	40026	$457,682
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	1743	$ 17,356
Public Services Department Labor	100	1,326
Other District Labor		
Sub Total	1843	$ 18,682
Total District Labor (Account 1303)		$ 18,682
Land (Account 1200)		130,000
Construction (Account 1301)		268,000
Professional and Specialized Services (Account 1302)		26,000
Inspection (Account 1304)		15,000
Total Project Cost		$457,682

Reach: Description: Comments:

Design by consultant and construction of improvement from Coyote River to Silver Creek Road.

Work Type	S/C	Amount
Pre. Analys.		
Design)		
Drawings)	C	$ 25,000
Spec.)		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests	C	1,000
R/W Plats		
R/W Descrip.		
Total		$ 26,000

Zone Program Detail

Budget 1968-69

Budget Form 15

Zone East-1

CONSTRUCTION

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

Tularcitos Creek	40040	$135,024
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor	880	$ 8,698	1
Public Services Department Labor	100	1,326	2
Other District Labor	0		3
Sub Total	980	$ 10,024	4
			5
Total District Labor (Account 1303)		$ 10,024	6
Land (Account 1200)		70,000	7
Construction (Account 1301)		50,000	8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		5,000	10
Total Project Cost		$135,024	11

Reach: Description: Comments:

Completion of design and construction of project from Berryessa Creek to Dempsey Road.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Zone Program Detail

Budget 1968-69

Budget Form

15

CONSTRUCTION

Zone East-1

Fund Tax

Public Services	Ordinance	
Department	Division	Section

Utility Inspection	40003	$3,600
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor		
Public Services Department Labor		
Other District Labor		
Sub Total		
Total District Labor (Account 1303)		
Land (Account 1200)		
Construction (Account 1301)		
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		$3,600
Total Project Cost		$3,600

Reach: Description: Comments:

Inspection by Department of Public Works for Permits issued under Flood Control Ordinance 59-1.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone East - 1

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
3040	Approp. for Conting.		$63,468	265,000	265,000	1
3030	General Reserve		58,562	139,868	164,868	2
	Total		$122,030	404,868	429,868	3

Flood Control Zones

Page 142

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone East - 1

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$1,086,958	$629,366	$632,985

Method of Calculation:

Other Income

1.	Interest collection to May 31, 1968	$69,917	
	Estimated-June, 1968 ($6,356 Month Average)	6,356	$ 76,273
	Unsecured Taxes ($25,420,160 X .97 X .23)		56,712
			$132,985
2.	The City of San Jose will provide the District with a loan to construct a flood control project in the East Zone. This fund will be repaid to the city in later years, in accordance with schedules set forth in agreement.		
	Coyote Creek-Highway 17 to Trimble Road		500,000
			$632,985

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone East - 2

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Services and Supplies	$				1
Fixed Assets	70,605	111,500	48,549	47,449	2
Other Charges		1,000	1,000	1,000	3
Total Budget	$70,605	112,500	49,549	48,449	4
Revenue	$ 457	82,153	1,258	1,429	5
Tax Rate	$ .18	.18	.18	.18	6
SUMMARY BY WORK PROGRAM					
Administrative Services	$				7
Maintenance					8
Planning					9
Construction	70,605	111,500	48,549	47,449	10
Total Expenditures	$70,605	111,500	48,549	47,449	11
Reserve for Future Operation		1,000	1,000	1,000	12
Total Expenditures and Reserve	$70,605	112,500	49,549	48,449	13

Zone Program Summary

Budget 1968-69

Budget Form 12

Page 1

Zone East - 2

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
TAX FUND					
Land	1200	$			
Construction	1301		111,500	48,549	47,449
Professional Services	1302				
District Labor	1303				
Applied Burden	1306				
Inspection	1304				
Total		$70,605	111,500	48,549	47,449
CONSTRUCTION FUND					
Land	1200	$			
Construction	1301				
Professional Services	1302				
District Labor	1303				
Applied Burden	1306				
Inspection	1304				
Total					
Total Construction Program		$70,605	111,500	48,549	47,449

Zone Program Summary

Page 2

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Budget 1968-69

Zone East - 2

Fund Tax *

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
County of Santa Clara							
1) Olive Dr. to Porter Ln.			$26,400				26,400
2) Clearview-Carlemont-Reed			21,049				21,049
MEMORANDUM: Balance of agreements of approximately $63,000 to be paid to the County of Santa Clara. This amount will be transferred from District Account 3050 as required for Ridgeview-Porter Lane Storm Drain and Clearview-Carlemont-Reed Storm Drain.							
Total Construction Program			$47,449				47,449

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Page 146
Budget 1968-69

Budget Form
15

CONSTRUCTION

Zone East-2

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

East-2 Drainage Project	--	$47,449
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor Public Services Department Labor Other District Labor			
Sub Total			
Applied Burden			
Total District Labor (Account 1303)			
Land (Account 1200) Construction (Account 1301) Professional and Specialized Services (Account 1302) Inspection (Account 1304)		$47,449	1
Total Project Cost		$47,449	1

Reach: Description: Comments:

In payment of previously arranged reimbursement agreement with the County of Santa Clara for the following projects:

Olive Drive-Porter Lane	$26,400
Clearview-Claremont-Reed	22,149
	$48,549

Work Type	S/C	Amount	
Pre. Analys.			1
Design			1
Drawings			1
Spec.			1
Aerial Photo			1
Mapping			1
Surv.Grnd.Cnt			1
Surv. Other			1
Soil Tests			2
R/W Plats			2
R/W Descrip.			2
Total			2

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone East - 2

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
3040	Approp. for Conting.		$1,000	1,000	1,000	1
3030	General Reserve					2
	Total		$1,000	1,000	1,000	3

Description:

Provide a minimum amount for Contingencies.

Flood Control Zones

Page 148

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone East - 2

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$82,153	$1,256	$1,429

Method of Calculation:

Other Income

Interest collection to May 31, 1968	$ 658
Unsecured Taxes ($441,860 X .97 X .18)	771
	$1,429

ZONE SUMMARY

Budget 1968-69

Budget Form 3

Zone South

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Services and Supplies	$16,039	41,759	56,483	56,483	1
Fixed Assets	7,838	1,358,780	331,223	320,223	2
Other Charges		10,000	22,000	22,000	3
Total Budget	$23,877	1,410,539	409,706	398,706	4
Revenue	$ 6,261	1,099,675	18,282	17,938	5
Tax Rate	.13	.13	.13	.13	6
SUMMARY BY WORK PROGRAM					
Administrative Services	$ 8,688	21,856	28,456	28,456	7
Maintenance	7,351	19,903	28,027	28,027	8
Planning		24,326	19,663	23,663	9
Construction	7,838	1,334,454	311,560	296,560	10
Total Expenditures	$23,877	1,400,539	387,706	376,706	11
Reserve for Future Operation		10,000	22,000	22,000	12
Total Expenditures and Reserve	$23,877	1,410,539	409,706	398,706	13

Zone Program Summary — Budget 1968-69

Budget Form 4 — ADMINISTRATIVE SERVICES — Zone South

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Administrative Studies	6101	$	7,936	3,751	8,429
Ordinance Administration	6101		9,711	5,425	12,190
Survey Administration	6101		2,847	2,200	4,944
Applied Burden	6109			14,187	
Total		$8,548	20,494	25,563	25,563
Printing and Binding	6503	$	900	2,250	2,250
Insurance	6352		134	643	643
Automobile Services	6401		128		
Other Expense	6753		200		
Total		$ 140	1,362	2,893	2,893
Account Payable	2010				
Total Program		$8,688	21,856	28,456	28,456

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone South

Administrative Studies

(Name of Administrative Sub-Program)

Engineering	Administrative Studies	$4,250
Department	Account Description	Dollars Requested
6101		District Labor Only
Account #		Charge

District Labor	Hours	Amount	
Engineering Department	430	$4,250	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	430	$4,250	5
			6
Total District Labor		$4,250	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time by management. This includes budget and work load analysis and research and assembly of data of zone-wide value.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone South

Administrative Studies
(Name of Administrative Sub-Program)

Engineering		District Labor Only
Department		Charge
6101	Administrative Studies	$1,258
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department	100	$1,258	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	100	$1,258	5
			6
Total District Labor		$1,258	7

Statement of Need and Description of Work:

Funds for special studies requested by management.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone South

Administrative Studies

(Name of Administrative Sub-Program)

Public Services		District Labor Only
Department		Charge
6101	Administrative Studies	$2,921
Account #	Account Description	Dollars Requested

District Labor	Hours	Amount	
Engineering Department			1
Public Services Department	200	$2,921	2
Other Labor			3
District			4
Sub Total	200	$2,921	5
			6
Total District Labor		$2,921	7

Statement of Need and Description of Work:

This is to provide funds for special studies that are requested from time to time and are not assignable to specific projects.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone South

Ordinance Administration
(Name of Administrative Sub-Program)

Public Services
Department

District Labor Only
Charge

6101
Account #

Ordinance Administration
Account Description

$12,190
Dollars Requested

District Labor	Hours	Amount	
Engineering Department	460	$ 5,627	1
Public Services Department	742	6,563	2
Other Labor			3
District			4
Sub Total	1202	$12,190	5
			6
Total District Labor		$12,190	7

Statement of Need and Description of Work:

Labor to review permit applications and administer Ordinance No. 59-1.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Zone Program Detail

Budget 1968-69

Budget Form 5

ADMINISTRATIVE SERVICES

Zone South

Survey Administration
(Name of Administrative Sub-Program)

Engineering Department		District Labor Only Charge
6101 Account #	Survey Administration Account Description	$4,944 Dollars Requested

District Labor	Hours	Amount	
Engineering Department	500	$4,944	1
Public Services Department			2
Other Labor			3
District			4
Sub Total	500	$4,944	5
			6
Total District Labor		$4,944	7

Statement of Need and Description of Work:

This is time spent by the survey unit in repair and maintenance of equipment and basic research.

Use this form for Administrative Studies, Ordinance Administration, and Survey Administration.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

Budget 1968-69

Zone South

OTHER

Engineering	Planning and Design & Construction	Flood Control
Department	Division	Section
6503	Printing & Binding	$2,250
Account #	Account Description	Dollars Requested

Statement of Need and Description:

Gavilan Creek Hearing Report @ $250 =	$ 250
Llagas Creek Hearing Report	2,000
(done by D & C Engineering Services)	$2,250

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 6

Zone Program Detail

ADMINISTRATIVE SERVICES

Budget 1968-69

Zone South

OTHER

Administration & Finance	Fiscal	Governmental Accounting
Department	Division	Section
6352	Insurance	$643
Account #	Account Description	Dollars Requested

Statement of Need and Description:

From District Account No. 6352 based on 9.6 miles of channel or 7.11% of $9,044 = $643.

Use this form for Printing and Binding, Insurance, Automobile Services, Other Expense and Accounts Payable.

Budget Form 7 | Zone Program Summary | Budget 1968-69

MAINTENANCE | Zone South

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Maintenance Administration	6104	$	4,215	518	1,164
Other Maintenance Labor	6104			1,274	2,863
Applied Burden	6109			2,235	
Total		$	4,215	4,027	4,027
Maintenance Contracts	6407	$	20,170	23,000	23,000
Materials and Supplies	6406			1,000	1,000
Total		$	20,170	24,000	24,000
Total Program		$7,351	24,385	28,027	28,027

Zone Program Detail

Budget 1968-69

Budget Form 8

MAINTENANCE

Zone South

DISTRICT LABOR AND MAINTENANCE CONTRACTS

Engineering	Maintenance	Flood Control
Department	Division	Section
6104	Maint. Admin. & Labor	$27,027
Account #	Account Description	Dollars Requested

	Description	Hours	Amount	
	Maintenance Administration	122	$ 1,164	1
	Other Maintenance Labor	300	2,863	2
	Other District Labor (Support)			3
	Sub Total		$ 4,027	4
				5
	Maintenance Contracts		23,000	6
		Total	$27,027	7

Zone Program Summary

Budget 1968-69

Budget Form 9

MAINTENANCE

Zone South

MATERIALS AND SUPPLIES

Engineering	Maintenance	Flood Control
Department	Division	Section
6406	Materials and Supplies	$1,000
Account #	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

The requested funds will be necessary to purchase maintenance materials to support an effective maintenance program to maintain facilities, and to restore facilities that have deteriorated, to their original design condition.

Zone Program Summary

Budget 1968-69

Budget Form 10

PLANNING

Zone South

Description	Acct No.		Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
HEARING REPORTS							
District Labor	1303	$		8,541	1,630	3,663	1
Professional Services	1302			13,650	16,000	20,000	2
Total		$		22,191	17,630	23,663	3
PLANNING REPORTS							
District Labor	1303			2,135			4
Professional Services	1302						5
Total				2,135	None	None	6
Total District Labor	1303	$		10,676	1,630	3,663	7
Applied Burden	1306				2,033		8
Total Professional Service	1302			13,650	16,000	20,000	9
Total Planning Program		$	None	24,326	19,663	23,663	10

Budget Form

10-1

Zone Program Summary

PLANNING

Project Name	Project Number	Program Type	1302 Professional Services	1303 District Labor	Project Total
Gavilan Creek	50026	Hearing Report	$20,000	2,876	22,876
Llagas Creek	50027	Hearing Report		787	787
Total Planning Program			$20,000	3,663	23,663

*Indicate either Tax or Construction Fund.

Zone Program Detail

Budget 1968-69

Zone

Budget Form

·11

PLANNING

Fund

Engineering	Planning	Flood Control
Department	Division	Section

Gavilan Creek	50026	$22,876
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department	250	$ 2,876
Public Services Department		
Other District Labor		
Sub Total	250	$ 2,876
Total District Labor (Acct. 1303)		$ 2,876
Professional and Specialized Services (Account 1302)		$20,000
Total Project Cost		$22,876

Reach: Description: Comments: Staff work associated with Hearing Report by consultant.

Work Type	Staff or Consult.	Amount
Prelim. Analysis		
Design		
Drawings		
Report	C	$15,000
Aerial Photos	C	4,000
Mapping		
Survey, Grnd. Cntrl		
Survey, Other		
Soil Tests	C	1,000
	Total	$20,000

Zone Program Detail

Zone South

Budget Form
11

PLANNING

Fund Tax

Engineering	Design & Construction	Engineering Services
Department	Division	Section

Llagas Creek	50027	$787
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Public Services Department Other District Labor	80	$787
Sub Total	80	$787
Total District Labor (Acct. 1303)		$787
Professional and Specialized Services (Account 1302)		
Total Project Cost		$787

Reach: Description: Comments:

Preparation of Hearing Plan on Llagas Creek based on State Division of Soil Conservation Reports "Upper Llagas Creek Watershed Work Plan" and "Lower Llagas Creek Watershed Work Plan."

Work Type	Staff or Consult.	Amount
Prelim. Analysis Design Drawings Report Aerial Photos Mapping Survey, Grnd. Cntrl Survey, Other Soil Tests		
Total		

Zone Program Summary

Page 1

Budget 1968-69

Budget Form 12

Zone South

CONSTRUCTION

Description	Acct No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
TAX FUND						
Land	1200	$	1,092,000	298,241	283,241	1
Construction	1301		40,000			2
Professional Services	1302		160,200			3
District Labor	1303		36,754	5,571	12,519	4
Applied Burden	1306			6,948		5
Inspection	1304		5,500	800	800	6
Total		$7,838	1,334,454	311,560	296,560	7
CONSTRUCTION FUND						
Land	1200	$				8
Construction	1301					9
Professional Services	1302					10
District Labor	1303					11
Applied Burden	1306					12
Inspection	1304					13
Total						14
Total Construction Program		$7,838	1,334,454	311,560	296,560	15

Zone Program Summary

Page 2

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Budget 1968-69

Zone South

Fund Tax

Budget Form 13

CONSTRUCTION

Project Name	Project Number	1200 Land	1301 Construct.	1302 Profess. Services	1303 District Labor	1304 Inspection	Project Total
P.L. 566 Llagas Cr.( )	50027	$283,241			12,519		295,760
Utility Inspection	50003					800	800
MEMORANDUM							
Additional funds required to support the PL 566 program will be transferred from District, Reserve Account 3050							
Applied Burden							
Total Construction Program		$283,241			12,519	800	296,560

*Indicate either Tax Fund or Construction Fund.

Zone Program Detail

Budget 1968-69

Budget Form 14

LAND

Zone South

Fund Tax *

Project Name	Proj.#	Acres	Unit Cost	Cost*	R/W Other**	Total Amt.
Llagas Creek	50027			283,241		$283,241

Zone Program Detail

Budget 1968-69

Budget Form

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CONSTRUCTION

Zone South

Fund Tax

Engineering	Design & Construction	All
Department	Division	Section

P.L. 566 Llagas Creek	50027	$295,760
Project Name	Project #	Dollars Requested

Description	Hours	Amount
Engineering Department Labor	1000	$ 9,865
Public Services Department Labor	200	2,654
Other District Labor		
Sub Total	1200	$ 12,519
Total District Labor (Account 1303)		
Land (Account 1200)		$283,241
Construction (Account 1301)		
Professional and Specialized Services (Account 1302)		
Inspection (Account 1304)		
Total Project Cost		$295,760

Reach: Description: Comments:

In the event of federal authorization of funds for the Llagas project, a consultant will be retained for design of the Chesbro Dam raising and the channel work from the Pajaro River to Miller Slough. District Engineering time is for coordination work with current highway projects and in the event of federal authorization establishment of "designated floodways" per Cobey-Alquist Act.

Work Type	S/C	Amount
Pre. Analys.		
Design		
Drawings		
Spec.		
Aerial Photo		
Mapping		
Surv.Grnd.Cnt		
Surv. Other		
Soil Tests		
R/W Plats		
R/W Descrip.		
Total		

Budget Form

15

Zone Program Detail

CONSTRUCTION

Budget 1968-69

Zone South

Fund Tax

Public Services	Ordinance	
Department	Division	Section

Utility Inspection	50003	$800
Project Name	Project #	Dollars Requested

Description	Hours	Amount	
Engineering Department Labor			1
Public Services Department Labor			2
Other District Labor			3
Sub Total			4
			5
Total District Labor (Account 1303)			6
Land (Account 1200)			7
Construction (Account 1301)			8
Professional and Specialized Services (Account 1302)			9
Inspection (Account 1304)		$800	10
Total Project Cost		$800	11

Reach: Description: Comments:

Inspection by Department of Public Works for Permits issued under Flood Control Ordinance 59-1.

Work Type	S/C	Amount	
Pre. Analys.			12
Design			13
Drawings			14
Spec.			15
Aerial Photo			16
Mapping			17
Surv.Grnd.Cnt			18
Surv. Other			19
Soil Tests			20
R/W Plats			21
R/W Descrip.			22
Total			23

Budget 1968-69

Budget Form 16

ZONE SUMMARY

Zone South

RESERVE FOR FUTURE OPERATIONS

Account	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
3040	Approp. for Conting.		$ 518	17,000	17,000
3030	General Reserve		5,000	5,000	5,000
	Total		$5,518	22,000	22,000

Flood Control Zones

Page 170

REVENUE SUMMARY

Budget 1968-69

Budget Form 17

Zone South

Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
$	$1,099,675	$18,282	$17,938

Method of Calculation:

Other Income

Interest Collection to May 31, 1968	$11,270	
Estimated-June, 1968 ($1,025 Month Average)	1,025	$12,295
Unsecured Taxes ($4,475,780 X .97 X .13)		5,643
		$17,938

MEMO

Transfer from District

WATER UTILITY ENTERPRISE SUMMARY

Budgeting for the Water Utility is accomplished on an enterprise fund basis. This year the chart of accounts has been revised further to conform with uniform accounting practices adopted by the State.

The operating income of the enterprise is derived from ground water charges, surface water charges and treated water charges. These are shown on the income and expenditure summary under the major heading of Operating Income. Under the other major heading of Nonoperating Income are included the amounts anticipated to be received through interest on investments of temporarily surplus funds, the South Santa Clara Valley Water Conservation District retainer fee and cloud seeding fee, rentals, gravel removal contracts, anticipated payments from the Department of Housing and Urban Development for contributions to the South County planning study and the grant for the Vasona Pump Station construction. Also included under Other Income is the Water Fund tax consisting of the $.05 cent county-wide levy on land and improvements, a $.37 cent tax on land only in Zone W-3 and an estimated $.054 cent tax on land only required to retire the outstanding bonded indebtedness of the former Central Santa Clara Valley Water Conservation District.

Expenditures in the Water Utility are classified under Raw Water and Treated Water Expense Cost Centers, Fixed Assets, Other Charges, Bond Redemption, and Reserve. The Expense Cost Centers are titled Source of Supply, Raw Water Transmission and Distribution, Water Treatment, Treated Water Transmission and Distribution, and Administrative and General Expense. All Expense Cost Centers have a common format in the budget for the following cost categories: (a) supervision and labor, (b) materials and supplies, (c) maintenance of structures and improvements, and (d) other expense. Expenditures made on behalf of these cost centers as well as other types of expenditures are as follows:

SOURCE OF SUPPLY

Expenditures in this category are made to pay the costs of obtaining or developing a water source of supply for the District. Included in this category are the costs of importing water through the South Bay Aqueduct, which are computed in accordance with the provisions of the contract between the District and the State of California, and the costs formerly paid by the Santa Clara Valley Water Conservation District of maintaining dams and reservoirs and conducting the weather modification program. Estimated expenditures in this category are shown on the Cost Center Summary form for source of supply.

RAW WATER TRANSMISSION AND DISTRIBUTION

Expenditures in this cost center relate to maintenance and operation of percolation ponds and all of the canals and pipelines within the in-county distribution system which are used to deliver raw water to the treatment plants and to replenish ground water supplies. Estimated expenditures in this category are shown on the Cost Center Summary form for raw water transmission and distribution. Many of the costs of the former Santa Clara Valley Water Conservation District are now included within this cost center. Requested amounts have been increased from those required in fiscal year 1967-68 to cover these added costs.

WATER TREATMENT

The Water Treatment cost center bears all of the costs of maintaining and operating the Rinconada Water Treatment Plant. Estimated expenditures in this category are shown on the Cost Center Summary form for treatment plants and in general reflects an increased budget due to the increasing amount of water to be processed at the treatment plant.

TREATED WATER TRANSMISSION AND DISTRIBUTION

This cost center bears all the maintenance and operation costs of transmission lines delivering treated water to our treated water customers and the costs of regulatory reservoirs associated with the transmission pipelines. The pipelines delivering treated water are the West Pipeline and the Santa Clara and Campbell Distributaries. Estimated expenditures in this category are shown on the Cost Center Summary form for treated water transmissions and distribution. Budgeted expenditures in this cost center are quite comparable to those budgeted for year 1967-68 with the exception of an increase for power and utilities anticipated to be incurred upon completion of the Rinconada Reservoir.

ADMINISTRATIVE AND GENERAL EXPENSE

This is the cost center to which is charged all general expenses incurred in connection with the activities of the Water Utility Enterprise which cannot properly be charged directly to a particular operating function such as the treatment plants or distribution lines. Major categories within this cost center are costs relating to the administration of ground water charges, necessary engineering studies, cost of the annual ground water report, liaison with the State and Federal Governments and other agencies, contractual commitments with the United States Geological Survey relating to ground water basin capabilities and the trace elements study of underground waters, data processing services connected with financial analyses on pricing, the auditing fees related to the contract with the State Department of Water Resources, insurance of the Water Utility activities and the cost of the San Felipe Committee. Estimated expenditures in

this category are shown on the Cost Center Summary form for administrative and general expenses.

FIXED ASSETS

To this cost center are charged the costs of equipment and new construction expended from operating revenues of the Enterprise Fund. For convenience in showing the total construction program, this Cost Center Summary also contains construction projects to be financed from the Bond Funds. Construction projects upon which costs would be expended are listed on pages immediately following the Cost Center Summary with details as to amounts to be expended on each project for land, construction, professional services, District labor and contract inspection.

OTHER CHARGES

Sums budgeted in this cost center include interest on the outstanding bonded debt of the Water Utility Enterprise , the In-County Credit paid to public organizations using Hetch-Hetchy water and the repayment to the District revolving funds for amounts advanced by the District to the Water Utility for the construction of the Stevens Creek pipeline.

BOND REDEMPTION

The summary form includes the principal portion of the bonded debt of the Water Utility Enterprise.

RESERVE

The amount of the reserve funds of the Water Utility Enterprise is included on this summary form.

Donald K Curlin 6/25/68

General Manager Date

Water Utility Enterprise

Budget Form 21

Budget 1968-69

INCOME AND EXPENDITURE SUMMARY

Classification	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
INCOME					
OPERATING INCOME					1
Ground Water Charges	$2,443,155	2,247,000	3,894,400	3,894,400	2
Surface Water Charges	29,782	40,181	78,745	78,745	3
Treated Water Charges	17,387	540,888	585,714	585,714	4
Other					5
Total Operating Income	$2,490,324	2,828,069	4,558,859	4,558,859	6
NON OPERATING					7
Interest on Investments	$ 531,374	252,500	285,600	285,600	8
Refunds on Advances	375,000	277,770	613,757	613,757	9
Ad Valorem Taxes	971,062	979,168	1,066,791	1,071,687	10
Other	490		23,406	23,406	11
Total Non Operating Inc.	$1,877,926	1,509,438	1,989,554	1,994,450	12
OPERATING RESERVE	$2,290,641	3,016,428	2,930,416	2,930,416	13
Total Income and Reserve	$6,658,891	7,353,935	9,478,829	9,483,725	14
EXPENDITURES					
EXPENSE					15
Raw Water	$1,521,331	2,588,286	3,885,239	3,887,399	16
Treated Water	61,575	425,382	546,214	546,214	17
Total Expense	$1,582,906	3,013,668	4,431,453	4,433,613	18
FIXED ASSETS					19
Capital Expenditures	$ 590,821	139,145	167,633	167,633	20
Total Fixed Assets	$ 590,821	139,145	167,633	167,633	21
OTHER CHARGES	$				22
Due to Other Funds			607,000	607,000	23
In-County Credit	125,582	152,772	190,116	190,116	24
Bond Interest-Debt Service	1,050,885	1,159,403	1,245,423	1,245,423	25
Total Other Charges	$1,176,467	1,312,175	2,042,539	2,042,539	26
BOND REDEMPTION	$				27
Bond Principal-Debt Service	285,000	305,000	721,000	721,000	28
Total Expenditures	$3,635,194	4,769,988	7,362,625	7,364,785	29
RESERVE FOR FUTURE OPERATIONS	$3,023,697	2,583,947	2,116,204	2,118,940	30
Total Expend. & Reserve	$6,658,891	7,353,935	9,478,829	9,483,725	31

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description: Operating Revenue Classification: Ground Water Charges	Approved 1967-68	Requested 1968-69	Final 1968-69
	$2,247,000	$3,894,400	$3,894,400

Method of Calculation:

Production

Year	Type	A/F Spring Prod	%	A/F Fall Prod	%	Total A/F Prod
1966	Agricultural	22,463	57	16,999	43	39,462
	Non Agricultural	61,955	45	76,796	55	138,751
	Total	84,418		93,795		178,213
1967	Agricultural	11,869	40	17,753	60	29,622
	Non Agricultural	50,754	40	76,766	60	127,520
	Total	62,623		94,519		157,142
1968	Agricultural	20,900	55	17,100	45	38,000
	Non Agricultural	61,200	45	74,800	55	136,000
	Total	82,100		91,900		174,000

Revenue

Agricultural	38,000	A.F. x $ 8.00	$ 304,000
Non Agricultural	136,000	A.F. x $26.40	3,590,400
			$3,894,400

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description Operating Revenue Classification Surface Water Charges	Approved 1967-68	Requested 1968-69	Final 1968-69
	$40,181	$78,745	$78,745

Method of Calculation:

	Acre Feet	Rate	Amount	
Canals & Creeks				
Agriculture (per acre)	250 acres	3.00	$ 750	
Agriculture	5000	10.50	52,500	
Non Agricultural*	195	28.90	5,635	
Power Charges				
Guadalupe Distribution System	5	28.50	143	
Evergreen Distribution System	1800	5.00	9,000	
Minimum Charge				
30 persons		20.00	600	
				$68,628
Pipeline Delivery				
Agriculture	69	10.50	725	
Non Agriculture	325	28.90	9,392	
				$10,117
Total Charges				$78,745

*Reservoir owners retained & stored water - 20A/F

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description: Operating Revenue Classification: Treated Water Charges	Approved 1967-68	Requested 1968-69	Final 1968-69
	$540,888	$ 585,714	$585,714

Method of Calculation:

	San Jose Water Works	Campbell Water Co.	Santa Clara	California Water Service	Cupertino	Total
June	549	100	71	366	14	1100
July	549	75	125	419	25	1193
August	514	50	125	419	24	1132
September	483	40	125	402	22	1072
October	408	30	80	235	18	771
November	285	25	60	168	13	551
December	215	25	40	150	10	440
January	198	50	40	150	9	447
February	198	50	40	137	9	434
March	246	55	60	168	11	540
April	350	55	80	308	16	809
May	395	60	100	385	18	958
Acre Feet	4390	615	946	3307	189	9447
	x 62	x 62	x 62	x 62	x 62	x 62
	$272,180	$38,130	$58,652	$205,034	$11,718	$585,714

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description: Non Operating Revenue Classification: Interest on Investments	Approved 1967-68	Requested 1968-69	Final 1968-69
	$ 252,500*	$285,600	$285,600

Method of Calculation:

Water Utility	Enterprise	Construction
Monthly Average	$2,923,309	$2,789,972
Estimated Average Interest Rate	.05	.05
Estimated Earnings	$ 146,100	$ 139,500
		146,100
		$ 285,600

*Actual Income for 1967-68 through 4/30/68: $286,195

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description Non Operating Revenue Classification Other-Government Aid	Approved 1967-68	Requested 1968-69	Final 1968-69
	$	$ 613,757	$ 613,757

Method of Calculation:

1. Federal grant payments based on the terms of our agreement with H.U.D. for construction of the Vasona Pump Station. The maximum amount allowed is $577,500.

2. Federal grant payments based on the terms of our agreement with H.U.D. for the completion of water supply planning study in the South County. This is a cooperative study with the County Planning Department. The maximum amount allowed is $36,257.

Budget Form 18

Budget 1968-69

Water Utility Enterprise

WATER FUND AD VALOREM TAX*

Expenditure Classification	A/C Obj.	No.Sub -Obj.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
W.U. Operations	300	304	910,534	979,168	1,034,746	
Total			910,534	979,168	1,034,746	1,034,745

Method of Calculation:

The Water Fund Tax is established by policy at a maximum of $.05 per $100 of assessed valuation on land and improvements as follows:

	Actual 1966-67	Actual 1967-68	Estimated 1968-69
Tax Base	1,820,434,652	1,907,737,819	2,054,664,800**
Tax Rate	.05	.05	.05
Tax Revenue	892,512	952,553	1,010,856
Unsecured Taxes	18,022	23,594	23,889
	$ 910,534	$ 976,147	$ 1,034,745

*This budget establishes the $.05 County-Wide Water tax and must be approved by the District Board of Directors.

Budget Form 19 | Water Utility Enterprise | Budget 1968-69

ZONE W-3 AD VALOREM TAX*

Expenditure Classification	A/C Obj.	No.Sub -Obj.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
W.U. Operations	300	304	20,519	22,200	28,068	33,268
Total			20,519	22,200	28,068	33,268

Method of Calculation:

Zone W-3 tax is proposed to be levied as follows on land only:

	Actual 1966-67	Actual 1967-68	Estimated 1968-69
Tax Base	$6,016,216	$6,888,919	$9,005,040
Tax Rate	.37	.37	.37
Total	$ 22,260	$ 25,489	$ 33,268

* This budget establishes the tax in Zone W-3 which must be approved by the District Board of Directors.

Water Utility Enterprise

Budget Form 20

Budget 1968-69

CENTRAL SANTA CLARA VALLEY WATER CONSERVATION DISTRICT

AD VALOREM TAX*

Expenditure Classification	A/C Obj.	No. Sub -Obj.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
W. U. Operations	300	304				
Total			$4,105	4,015	3,977	3,674

Method of Calculation:

To retire outstanding bonds

	Actual 1966-67	Actual 1967-68	Estimated 1968-69
Tax Base	$6,122,000	6,774,412	8,842,940
Tax Rate	.067	.060	.042
Tax Revenue	$ 4,105	4,015	3,674

*This Budget establishes the Ad Valorem tax for the former Central Santa Clara Valley Water Conservation District and must be approved by the District Board of Directors.

Budget Form 23 | Water Utility Enterprise | Budget 1968-69

INCOME SUMMARY

Description Non Operating Revenue Classification Other	Approved 1967-68	Requested 1968-69	Final 1968-69
	$	$ 23,406	$ 23,406

Method of Calculation:

1.	South Santa Clara County retainer fee	$ 600
2.	Rental of House- Anderson ($60.00 x 12)	720
3.	William Smith - Gravel contract (Min. billing $1,590.48 x 12)	19,086
4.	Rosemary Spencer lease-Coyote Lake Resort	1,000
5.	Cloudseeding billing to South District	2,000
	Total	$23,406

Water Utility Enterprise

Budget Form 22

EXPENDITURE SUMMARY Budget 1968-69

ENTERPRISE FUND

Expenditure Classification	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
EXPENSE					
RAW WATER					1
Source of Supply	$1,158,153	2,046,939	2,681,865	2,681,865	2
Trans. & Distribution	34,884	242,270	747,450	747,450	3
Admin. & General	328,294	299,077	455,924	458,084	4
Total	$1,521,331	2,588,286	3,885,239	3,887,399	5
TREATED WATER					6
Treatment Plants	54,384	392,470	496,357	496,357	7
Trtd. Wtr. Trans. & Distr	7,191	32,912	49,857	49,857	8
Total	$ 61,575	425,382	546,214	546,214	9
Total Expense	$1,582,906	3,013,668	4,431,453	4,433,613	10
FIXED ASSETS					
Land and Land Rights	$ 6,715	2,000			11
Structures & Improvements	535,478	51,175	135,000	135,000	12
Prof. & Specialized Servs.	27,190	21,000	1,300	1,300	13
District Labor	11,728	48,716	14,123	14,123	14
Contract Inspection					15
Equipment	9,710	16,254	17,210	17,210	16
Total Fixed Assets	$ 590,821	139,145	167,633	167,633	17
OTHER CHARGES					
Due to Other Funds	$		607,000	607,000	18
In - County Credit	125,582	152,772	190,116	190,116	19
Bond Interest-Debt Service	1,050,885	1,159,403	1,245,423	1,245,423	20
Total Other Charges	$1,176,467	1,312,175	2,042,539	2,042,539	21
BOND REDEMPTION					
Bond Principal	$ 285,000	305,000	721,000	721,000	22
RESERVE					
Res. for Future Operations	$3,023,697	2,583,947	2,116,204	2,118,940	23
Total Expenditures & Res.	$6,658,891	7,353,935	9,478,829	9,483,725	24

Water Utility Enterprise

Budget Form 24

COST CENTER SUMMARY

SOURCE OF SUPPLY

Budget 1968-69

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUPERVISION AND LABOR						
Supervision	500110	$		9,483	21,309	1
Operating Labor	500120		1,120	10,624	23,873	2
Support Engineering	500130			25,159	56,535	3
Administrative Projects	500160			2,809	6,312	4
Maintenance	500170		4,023	20,041	45,035	5
Applied Burden	500180			84,948		6
	Total		5,143	153,064	153,064	7
MATERIALS AND SUPPLIES						
Meters	500250	$				8
Other	500270		500	1,400	1,400	9
Maintenance	500280					10
Chemicals	500290			3,200	3,200	11
	Total		500	4,600	4,600	12
MAINTENANCE - STRUCTURES & IMPROVEMENTS						
Structures	500310	$	500	4,500	4,500	13
Distribution Lines	500320					14
Mechanical Equipment	500330		500	650	650	15
Valves	500340		500			16
Meters	500350					17
Automobiles	500360			3,720	3,720	18
Other Equipment	500370		600	2,100	2,100	19
	Total		2,100	10,970	10,970	20
OTHER EXPENSE						
Power and Utilities	500400		400	600	600	21
Professional Services	500500			32,400	32,400	22
Replacement Fund	500600					23
Insurance	500700					24
Rents	500800					25
Telephone	500900		160	250	250	26
Travel & Transportation	501000			100	100	27
Other	501100			450	450	28
Purchased Water	501200	$1,158,153	2,038,636	2,479,431	2,479,431	29
	Total	$1,158,153	2,039,196	2,513,231	2,513,231	30
Total Cost Center Exp.		$1,158,153	2,046,939	2,681,865	2,681,865	31

Budget Form 29

EXPENDITURE DETAIL

DISTRICT LABOR EXPENSE*

Budget 1968-69

Department: Various Cost Center: 500000

Division Account Name: Supervision & Labor

Amount Requested: $153,064

Description	Account#	Hours	Amount	Burden**	Total**	
Supervision	500110	2268	$ 9,483	11,826	21,309	1
Operating Labor	500120	2426	10,624	13,249	23,873	2
Support Engineering	500130	5040	25,159	31,376	56,535	3
Collection & Measurmt.						4
Engineering Planning						5
Admin. Projects	500160	515	2,809	3,503	6,312	6
Maintenance	500170	4720	20,041	24,994	45,035	7
Applied Burden			84,948			8
Total Cost Center Labor		14969	$153,064	84,948	153,064	9

Justification of Amount Requested: 10

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Hours represent the time which will be spent for additional engineering and in administering the contract for silt removal.

Lexington Reservoir (90055) 60 Hr.	$ 320
Stevens Creek Reservoir (90063) 60 Hr.	320
Time needed for operating dams and reservoirs @ $4.40 50 Hrs.	220

Engineering design and construction labor needed to support maintenance of the following dam facilities:

*Use this form to request general fund labor costs in each cost center except District Labor under Fixed Assets.
**To be completed by Fiscal Division.

Budget 1968-69

Supervision & Labor
Page 2 of 3

	Design	Draft.	R/W Eng.*	Survey	Total Hours	Amount
Vasona Dam	24	16	8	24	72	
Lexington Dam	60	48	200	488	796	
Upper Page Dam	160	100	48	144	452	
Stevens Creek Dam	144	90	80	282	596	
Almaden Dam	24	12	8	24	68	
Anderson Dam	60	40	--	--	100	
Guadalupe Dam	40	28	120	120	308	
	512	334	464	1082	2392	$10,797

$11,657

B. Maintenance Division

Maintenance of dam facilities

	Hours	Amount
Supervision 500110	1543	$ 6,552
Maintenance 500170	3800	16,135
Maintenance for cloudseeding equipment and support labor for the program		
Cloudseeding equipment & oper. (500170)	920	3,906
Supervision (500110)	375	1,588
	6638	$28,181

C. Operations Division

Operating labor includes 500 Hr. part time. Resident caretaker and 200 Hr. overtime $6.64.

Supervision	250	$ 959
Operating labor	1826	7,569
Time needed to operate weather modification (Includes 200 Hrs. overtime @ $7.59).		
Supervision	100	384
Operating labor	600	3,055
	2776	$11,967

D. Planning Division

Special Study (900000)

Engineering time required for preliminary studies on existing outlet structures for reservoirs. Includes recommendation for repair and modification of the following reservoirs:

*Right of Way Engineering-Public Services Dept.

Budget 1968-69

Supervision & Labor
Page 3 of 3

	Hours	Amount
1. Coyote Reservoir (90044)		
2. Anderson Reservoir (90042)		
3. Guadalupe Reservoir (90050)		
4. Lexington Reservoir (90055)		
5. Stevens Creek Reservoir (90063)		
6. Vasona Reservoir (90064)		
7. Almaden Reservoir (90041)	80	$ 443
Time needed to operate dams and reservoir @ $5.60	50	280
Evaluate the need for and study alternatives for water stage recorder housing for reservoirs.	50	276
Time to complete modification design and plans for a reservoir as yet unknown, one selected for design will depend on studies and engineering planning to be undertaken 1968-69.		
Planning	350	1,936
Design and Construction	35	154
Engineering time to assist District consultant in preparation of aerial topography map of existing reservoirs (includes both Planning Division labor for coordination and survey time required for ground control.)	2280	10,032
	2795	$13,121

Department Total $64,926

II. PUBLIC SERVICES DEPARTMENT

A. Ordinance Administration Division

Review and checking of plans for crossings, outfalls, etc., to be processed for permits under Flood Control Ordinance 59-1.	148	$ 592
Labor needed to support maintenance of the following dam facilities.	464	2,598

Department Total $ 3,190

Total this Account $68,116

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Various

Account Name: Materials/Supplies-Other

Account Number: 500270

$ 1,400
Amount Requested

Justification of Amount Requested:

A.	Operations Division		
	Paper needed for facsimile machine	$200	
	Film needed for 16mm camera	250	
B.	Maintenance Division		
	Materials & supplies necessary for maintenance support of cloudseeding program	950	
	Department total		$1,400

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering — Cost Center: 500000

Division: Various — Account Name: Materials/Supplies-Chemical

Account Number: 500290

$3,200
Amount Requested

Justification of Amount Requested:

A.	Operations Division Chemicals needed for weather modification program, silver iodide, acetone, sodium iodide	$2,700	
B.	Maintenance Division Materials needed to control weed growth on the Dams	500	
	Department total		$3,200

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Various

Account Name: Maintenance-Structures

Account Number: 500310

$ 4,500
Amount Requested

Justification of Amount Requested:

Materials and supplies necessary to carry out an effective maintenance program on the various dam facilities of the District.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Operations

Account Name: Maintenance-Mechanical Equ

Account Number: 500330

$ 650
Amount Requested

Justification of Amount Requested:

Maintenance required on radar and facsimile machine- includes service contract on facsimile machine.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Operations

Account Name: Maintenance-Automobiles

Account Number: 500360

$ 3,720
Amount Requested

Justification of Amount Requested:

Travel relative to operations of dams & reservoirs- 25,000 miles @ 12¢ mile	$3,000
Travel relative to Weather Modification program - 6,000 miles @ 12¢ per mile	720
	$3,720

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering — Cost Center: 500000

Division: Various — Account Name: Maint. - Other Equipmen

Account Number: 500370

$ 2,100
Amount Requested

Justification of Amount Requested:

A. Operations Division
Parts needed for repair of generators $ 200

B. Maintenance Division
Cloudseeding generator parts & materials 400
Equipment rental as follows:
Pump rental & misc. equip.
the District does not own, $ 1,500
used for the maintenance of dams.
Due to the limited amount of equip-
ment owned by the District the above
amount must be spent for rented equip-
ment to provide for an effective
maintenance program on the District's
dams & facilities

$1,900

Department total $2.100

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Operations

Account Name: Power and Utilities

Account Number: 500400

$ 600
Amount Requested

Justification of Amount Requested:

Lease line to operate facsimile machine - U.S. Weather Bureau via Western Union for weather information.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Operations

Account Name: Travel and Transportation

Account Number: 501000

$ 100
Amount Requested

Justification of Amount Requested:

Trips to Fresno, San Francisco, Sacramento, etc., relative to Weather Modification Program.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 500000

Division: Operations

Account Name: Other Expenses

Account Number: 501100

$ 450
Amount Requested

Justification of Amount Requested:

Newspaper Ads	$225
License (State of California)	25
Reports and special publications	100 (printing)
U. S. Weather Bureau data	50
Books and publications	50

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Admin & Finance

Cost Center: Source of Supply

Division: Fiscal

Account Name: Purchased Water

Account Number: 501200

$ 2,479,431
Amount Requested

Justification of Amount Requested:

1. South Bay Aqueduct Capital Cost Components

Due July 1, 1968	530,000	
Due January 1, 1969	649,950	
		$1,179,950

2. Minimum O.M.P. & R. Component

July	23,698	
August	23,698	
September	23,698	
October	23,698	
November	23,698	
December	23,698	
January	69,385	
February	69,385	
March	69,385	
April	69,385	
May	69,385	
June	69,385	
		$ 558,498

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Budget 1968-69

Account 501200
Page 2 of 2

3. South Bay Aqueduct Delta Water Charge

Due July 1, 1968	215,566
Due January 1, 1969	142,350 *
	$357,916

4. South Bay Aqueduct Variable O.M.P. & R. Component**

Delivered In	Due Before 15th	A/F	Amount
May	July	6,500	26,800
June	August	9,000	37,107
July	September	9,000	37,107
August	October	8,000	32,984
September	November	6,000	24,738
October	December	6,000	24,738
November	January	5,000	20,615
December	February	5,000	20,615
January	March	7,500	34,335
February	April	7,500	34,335
March	May	8,500	38,913
April	June	10,000	45,780
Contingence			5,000
		88,000	
			$383,067

*Delta Water Charge 1/1/69 $151,350
- 9,000
$142,350

**Rate 88,000 a.f. per year
1968: 4.123 per acre foot
1969: 4.578 per acre foot

COST CENTER SUMMARY

Budget Form 25

Budget 1968-69

RAW WATER

TRANSMISSION AND DISTRIBUTION

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUPERVISION AND LABOR						
Supervision	600110	$ 4,003	4,886	63,692	143,123	1
Operating Labor	600120	22,246	60,132	54,440	122,332	2
Support Engineering	600130	2,866	4,130	18,301	41,124	3
Administrative Projects	600160					4
Maintenance	600170		137,855	129,630	291,292	5
Applied Burden	600180			331,808		6
	Total	$29,115	207,003	597,871	597,871	7
MATERIALS AND SUPPLIES						
Meters	600250	$ 442	250	250	250	8
Other	600270		2,500	1,300	1,300	9
Maintenance	600280			2,200	2,200	10
Chemicals	600290			15,000	15,000	11
	Total	$ 442	2,750	18,750	18,750	12
MAINTENANCE - STRUCTURES & IMPROVEMENTS						
Structures	600310	$	2,500	16,720	16,720	13
Distribution Lines	600320	376	6,800	29,200	29,200	14
Mechanical Equipment	600330	4	3,000	3,000	3,000	15
Valves	600340	1,370	1,500	1,500	1,500	16
Meters	600350	26	2,000	2,000	2,000	17
Automobiles	600360			19,794	19,794	18
Other Equipment	600370	2,958	2,000	10,700	10,700	19
	Total	$ 4,734	17,800	82,914	82,914	20
OTHER EXPENSE						
Power and Utilities	600400	$ 432	1,800	25,960	25,960	21
Professional Services	600500	161	2,500	3,100	3,100	22
Replacement Fund	600600		8,917	13,755	13,755	23
Insurance	600700					24
Rents	600800			3,000	3,000	25
Telephone	600900			600	600	26
Travel & Transportation	601000				1,500	27
Other	601100		1,500	1,500		28
Purchased Water	601200					29
	Total	$ 593	14,717	47,915	47,915	30
Total Cost Center Exp.	600000	$ 34,884	242,270	747,450	747,450	31

Budget Form 29

EXPENDITURE DETAIL

DISTRICT LABOR EXPENSE*

Budget 1968-69

Page 1 of 3

Department: Various Cost Center: 600000

Division _____ Account Name: Supervision & Labor

Amount Requested: $ 597,871

Description	Account#	Hours	Amount	Burden**	Total**	
Supervision	600110	15234	$ 63,692	79,431	143,123	1
Operating Labor	600120	12529	54,440	67,892	122,332	2
Support Engineering	600130	3490	18,301	22,823	41,124	3
Collection & Measurmt.						4
Engineering Planning						5
Admin. Projects						6
Maintenance	600170	30707	129,630	161,662	291,292	7
Applied Burden			331,808			8
Total Cost Center Labor		61960	$597,871	331,808	597,871	9

Justification of Amount Requested: 10

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Engineering labor needed to support maintenance of canal facilities.

	Design	Draft.	R/W Eng.*	Survey	Total	Amount
Coyote-Alamitos Canal	220	144	8	24	396	
Coyote Canal	20	60	140	580	800	
Coyote Canal Ext.	200	120	4	16	340	
Vasona Distribution	168	112	--	--	280	
	608	436	152	620	1816	$ 9,318

*Right of way Engineering-Public Services Dept.

*Use this form to request general fund labor costs in each cost center except District Labor under Fixed Assets.

**To be completed by Fiscal Division.

Engineering labor needed to support maintenance of percolation facilities.

	Design	Draft.	R/W Eng.*	Survey	Total	Amount
Budd Avenue	20	12	--	--	32	
Ford Road	30	20	16	48	114	
Penitencia	16	12	4	32	64	
	66	44	20	80	210	$ 1,064

Engineering and administering contract for gravel removal.

	Hours	Amount
Guadalupe Percolation Area	120	$ 630
Ford Road Percolation Area	200	1,050
	320	1,680
	2346	$ 12,062

B. Maintenance Division

Support of Operations Division on Percolation facilities.	2953	$ 12,539
Maintenance on Percolation facilities.	15701	66,666
Maintenance of Canals.	23199	98,503
Support of Operations Division on Canals.	492	2,089
Support of Operations Division on pipelines.	328	1,392
Maintenance of pipeline facilities.	1687	7,163
	44360	$188,352

C. Operations Division

Labor needed to operate various out of stream percolation facilities.		
Operating labor	4694	$ 18,011
Supervision	1500	5,756
On Call Pay		100
Shift Differential		50
Overtime @ $6.64	1200	7,970
Labor needed to operate various canals and distribution systems!		
Supervisory	200	$ 767
Operating labor	1200	4,605
Time requested for Supervision and Maintenance costs on Supervision Control System.		
Supervision	10	$ 38
Maintenance	20	77
Design and Construction 350 Hr. @ $4.40.		
Planning 350 Hrs. @ $5.60	700	$ 3,500
Operating labor	2272	7,122

*Right of Way Engineering-Public Services Dept.

Budget 1968-69

Supervision & Labor
Page 3 of 3

	Hours	Amount	
Supervision	714	$ 2,740	
Temporary Lab Tech.	--	1,395	
Maintenance	1820	6,984	
On Call Pay 104 days @ $10.00	--	1,040	
Overtime 480 Hrs. @ $5.75	480	2,755	
	14810	$ 62,910	
Department Total			$263,324

II. PUBLIC SERVICES DEPARTMENT

Review and checking of plans for Permits under Flood Control District Ordinance 59-1.			
For crossings etc., for pipelines	148	$ 592	
For crossings, outfalls for canals	148	592	
For crossings, outfalls for percolation system.	148	592	
Labor needed to support maintenance of canal and percolation facilities.	172	963	
	616	$ 2,739	
Department Total			$ 2,739
			$266,063

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 600000

Account Name: Materials/Supplies-Meters

Account Number: 600250

$ 250
Amount Requested

Justification of Amount Requested:

These funds required for the purchase of charts, ink, pen tips, cleaners, etc. for the meters at the various turnouts and control points.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 600000

Account Name: Materials/Supplies-Other

Account Number: 600270

$ 1,300
Amount Requested

Justification of Amount Requested:

Materials and supplies needed by personnel in Operations - rain gear, rope, small tools, flash lights, film, etc. $500

Materials and supplies needed for aquatic weed, algae and fish problems, nets, thermometers, sample bottles and miscellaneous items. $500

Testing equipment and safety supplies. $300

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 600000

Account Name: Materials/Supplies-Maintenance

Account Number: 600280

$2,200
Amount Requested

Justification of Amount Requested:

This amount required for the purchase of lubrication maintenance supplies.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering
Division: Various
Cost Center: 600000
Account Name: Materials/Supplies-Chemicals
Account Number: 600290

$ 15,000
Amount Requested

Justification of Amount Requested:

A. Maintenance Division
Chemicals required to abate weeds in percolation facilities:

Ground weed control	$1,000
Aquatic weed control	1,500

Chemicals required to abate weeds in canals:

Ground weed control	2,000
Aquatic weed control	2,500
	$7,000

B. Operations Division
Chemicals needed to treat approximately 3000 acre feet of turbid water prior to recharge-runoff below dams that would otherwise waste to Bay. $8,000

Department total $15,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering — Cost Center: 600000

Division: Various — Account Name: Maintenance -Structures

Account Number: 600310

$ 16,720
Amount Requested

Justification of Amount Requested:

A. Maintenance Division
Material required for the construction of spreading dams and the general maintenance of the various percolation facilities:

Spreading dams	$ 2,000
Other facilities	13,720
	$15,720

B. Operations Division
For the repair and maintenance of turnout structures such as paint, replacement of lights and fixtures, repair of fences, etc. $ 1,000

Department total $16,720

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering — Cost Center: 600000

Division: Various — Account Name: Maintenance-Distribution Lines

Account Number: 600320

$29,200
Amount Requested

Justification of Amount Requested:

A. Maintenance Division
Materials and supplies necessary to carry out an effective maintenance program on the:

Various canals	$21,000
Various pipelines	1,400
	$22,400

B. Operations Division
Repair of leaks, replacement of settled backfill, weed control of right-of-way, etc. $ 6,800

Department Total $29,200

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 600000

Account Name: Maintenance-Mechanical Equipment

Account Number: 600330

$3,000
Amount Requested

Justification of Amount Requested:

For the repair of and stocking of spare parts for the mechanical equipment on the transmission lines.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Maintenance-Valves

Account Number: 600340

$1,500
Amount Requested

Justification of Amount Requested:

For the repair of and stocking of spare parts for the valves and valve operators on the transmission lines.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Maintenance -Meters

Account Number: 600350

$ 2,000
Amount Requested

Justification of Amount Requested:

For the repair of and stocking of spare parts for pressure and flow meters on the transmission line turnouts and control points.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering — Cost Center: 600000

Division: Operations — Account Name: Maintenance -Automobiles

Account Number: 600360

$ 19,794
Amount Requested

Justification of Amount Requested:

Travel needed to operate various on and off stream percolation facilities 90,000 miles @ $.12 per mile	$10,800
Travel relative to canal operations 25,000 miles @ $.12 per mile	$ 3,000
Vehicle charges for vehicles used in the operation and maintenance of raw water transmission and distribution system 49,950 miles @ $.12 per mile	$ 5,994
	$19,794

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering
Division: Various
Cost Center: 600000
Account Name: Maintenance-Other Equipment
Account Number: 600370

$10,700
Amount Requested

Justification of Amount Requested:

A. Maintenance Division

Equipment rental as follows for maintenance on canals:

Blade rental on canals	$ 300
Dozer rental	400
Pumps, compressors & vibrators	1,000

Equipment rental as follows for maintenance of percolation systems:

Silt removal in percolation ponds	5,000
Blade rental	500
Dozer rental for spreading dams	1,200
Pumps, compressors and vibrators	300
	$ 8,700

B. Operations Division

Repair and maintenance of other equipment such as signs, padlocks, manholes, etc. $ 2,000

Department Total $10,700

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Power & Utilities

Account Number: 600400

$25,960
Amount Requested

Justification of Amount Requested:

Power required to operate Evergreen pumps.	$24,000
Cost of power to turnout and control facilities for operation and metering.	1,800
Cost of power to operate Guadalupe water system pump.	160
	$25,960

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 31

EXPENDITURE DETAIL

PROFESSIONAL SERVICES

Budget 1968-69

Department: Engineering

Project Name: Raw Water Transmission and Distribution

Division: Operations

Project Number: 600500

Amount Requested: $ 3,100

Statement of Need and Description of Work:

Need for professional services and lab tests relative to aquatic weeds, algae and fish problems	$ 600
Contract services for calibration of metering equipment on the Raw Water Transmission System-Central Pipeline 90025	$2,500

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Replacement Fund

Account Number: 600600

$ 13,755
Amount Requested

Justification of Amount Requested:

To pay annual contribution to replacement fund for the Central Pipeline - $6,716, and the Almaden Valley Pipeline - $2,201, Rinconada Force Mains $4,838.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Rents

Account Number: 600800

$3,000
Amount Requested

Justification of Amount Requested:

To pay the annual rental of the Right-of-Way for a portion of the Stevens Creek Pipeline from S.P.R.R.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Telephone

Account Number: 600900

$600
Amount Requested

Justification of Amount Requested:

Telephone required at Evergreen pumps	$100
Telephone charges for the Telemetry System	$500

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 600000

Division: Operations

Account Name: Others

Account Number: 601100

$1,500
Amount Requested

Justification of Amount Requested:

This amount requested for other and unforeseeable expense.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

COST CENTER SUMMARY

Budget Form 26

Budget 1968-69

WATER TREATMENT

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUPERVISION AND LABOR						
Supervision	700110	$21,707	35,422	10,392	23,352	1
Operating Labor	700120	13,577	196,591	90,753	203,932	2
Support Engineering	700130		826	900	2,022	3
Administrative Projects	700160					4
Maintenance	700170			34,299		5
Applied Burden	700180			170,035	77,073	6
	Total	$35,284	232,839	306,379	306,379	7
MATERIALS AND SUPPLIES						
Meters	700250	$17,874	1,000	1,000	1,000	8
Other	700270		70,495	350	350	9
Maintenance	700280			17,000	17,000	10
Chemicals	700290			70,000	70,000	11
	Total	$17,874	71,495	88,350	88,350	12
MAINTENANCE - STRUCTURES & IMPROVEMENTS						
Structures	700310	$ 15	1,000	1,200	1,200	13
Distribution Lines	700320		1,000	1,000	1,000	14
Mechanical Equipment	700330		14,000	18,000	18,000	15
Valves	700340		2,500	3,000	3,000	16
Meters	700350		5,000	5,000	5,000	17
Automobiles	700360					18
Other Equipment	700370	26	1,000	4,428	4,428	19
				2,500	2,500	
	Total	$ 41	24,500	35,128	35,128	20
OTHER EXPENSE						
Power and Utilities	700400	$ 42	55,000	30,000	30,000	21
Professional Services	700500	503	3,000	28,000	28,000	22
Replacement Fund	700600			-		23
Insurance	700700			-		24
Rents	700800	640	1,536	160	160	25
Telephone	700900		1,300	5,840	5,840	26
Travel & Transportation	701000		300	-		27
Other	701100		2,500	2,500	2,500	28
Purchased Water	701200					29
	Total	$ 1,185	63,636	66,500	66,500	30
Total Cost Center Exp.	700000	$54,384	392,470	496,357	496,357	31

Budget Form 29

EXPENDITURE DETAIL

DISTRICT LABOR EXPENSE*

Budget 1968-69

Department: Engineering Cost Center: 700000

Division Various Account Name: Supervision & Labor

Amount Requested: $ 306,379

Description	Account#	Hours	Amount	Burden**	Total**	
Supervision	700110	2672	$ 10,392	12,960	23,352	1
Operating Labor	700120	21580	90,753	113,179	203,932	2
Support Engineering	700130	180	900	1,122	2,022	3
Collection & Measurmt.						4
Engineering Planning						5
Admin. Projects						6
Maintenance	700170	8922	34,299	42,774	77,073	7
Applied Burden			170,035			8
Total Cost Center Labor		33354	$306,379	170,035	306,379	9

Justification of Amount Requested: 10

A. Maintenance Division

Miscellaneous maintenance activities which may be requested by Operation Divisions.

	Hours	Amount
Supervision	60	$ 255
Maintenance	150	639
	210	$ 894

B. Operation Division

Supervision	2602	$ 10,099
Operating labor	21580	90,753
Support Engineering	180	900
Maintenance	8752	33,583
	33114	$135,335

Includes - 360 hours overtime and shift pay differential plus 90 hours of support engineering from Design and Construction and Planning each.

*Use this form to request general fund labor costs in each cost center except District Labor under Fixed Assets.
**To be completed by Fiscal Division.

Budget 1968-69

Supervision & Labor
Page 2 of 2

Amount requested for Supervision and Maintenance costs on the Supervisory Control System.

	Hours	Amount
Supervision	10	$ 38
Maintenance	20	77
	30	$ 115

Totals	33144	$135,450
Department Total		$136,344

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Materials & Supplies-Maintenance

Account Number: 700280

$17,000
Amount Requested

Justification of Amount Requested:

To pay for maintenance supplies as follows:

Laboratory supplies	$ 2,400
Linen supplies	2,000
Maintenance supplies	3,600
Gardening supplies	1,200
Paint & painting supplies	1,800
Janitor supplies	1,200
Misc.	4,800
	$17,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Operations

Account Name: Materials/Supplies-Chemica

Account Number: 700290

$70,000
Amount Requested

Justification of Amount Requested:

To pay the cost of treatment chemicals as follows:

Based on 4,725 million gallons production.

Alum - 285 lb./mg = 673.312 tons @ $46.00/ton =	$30,972
Caustic - 108 lb./mg = 255.150 tons @ $63.00/ton =	16,074
Chlorine - 58 lb./mg - 137.025 tons @ $110.00/ton =	15,073
Carbon - estimate 10 tons @ $236.25/ton =	2,363
Polyelectrolytes - estimate =	2,500
	66,982
Add for possible price increase =	3,018
	$70,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Various

Account Name: Maintenance-Structur

Account Number: 700310

$1,200
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Maintenance Division
Miscellaneous materials in support of miscellaneous maintenance work done at the Rinconada Treatment Plant by maintenance division personnel. $ 200

B. Operations Division
For repair and maintenance of plant structures. Materials such as paint, cement, hardware, etc. 1,000

Department total $1,200

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Maintenance-Distribution Lines

Account Number: 700320

$1,000
Amount Requested

Justification of Amount Requested:

For the maintenance and repair of major pipelines within the plant grounds.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Maintenance-Mechanical Equipment

Account Number: 700330

$18,000
Amount Requested

Justification of Amount Requested:

For the repair of and stocking of spare parts for the plant mechanical and electrical units.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Operations

Account Name: Maintenance-Valves

Account Number: 700340

$3,000
Amount Requested

Justification of Amount Requested:

For the repair of and stocking of spare parts for the valves and valve operators at the plant.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Maintenance-Meters

Account Number: 700350

$5,000
Amount Requested

Justification of Amount Requested:

For the repair of and the stocking of spare parts for the meters and metering controls at the plant.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Maintenance-Automobiles

Account Number: 700360

$4,428
Amount Requested

Justification of Amount Requested:

Charges for those vehicles used in the operation and maintenance of the water plant.

36,900 miles @ $.12/mile = $4,428

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Maintenance-Other Equipment

Account Number: 700370

$2,500
Amount Requested

Justification of Amount Requested:

For miscellaneous repairs such as fences, drain channels, etc.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 700000

Account Name: Power & Utilities

Account Number: 700400

$30,000
Amount Requested

Justification of Amount Requested:

This amount is the estimated requirement for power and natural gas used at the plant. This is a considerable decrease from last year ($25,000). This is due to the fact that we now have some actual decrease power charge experience on which to base an estimate.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 31

EXPENDITURE DETAIL

PROFESSIONAL SERVICES

Budget 1968-69

Department: Engineering

Division: Various

Project Name: Water Treatment

Project Number: 90029/90036/700500

Amount Requested: $28,000

Statement of Need and Description of Work:

A. Operations Division
To provide contract services for calibration of instruments, laboratory apparatus and elevator. $ 3,000

B. Planning Division
Professional services for the District's Consultant to analyze the problem of water treatment sludge disposal and evaluate alternative methods of sludge disposal and treatment. 25,000

Department Total $28,000

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Operations

Account Name: Rents

Account Number: 700800

$160
Amount Requested

Justification of Amount Requested:

To pay last month's rent on McGlincey Lane warehouse.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Operations

Account Name: Telephone

Account Number: 700900

$5,840
Amount Requested

Justification of Amount Requested:

To pay telephone company charges for telephone service at the water plant.	$2,040
To pay the bulk of the telemetry line charges--this system will be in service this year.	$3,800

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 700000

Division: Operations

Account Name: Other

Account Number: 701100

$2,500
Amount Requested

Justification of Amount Requested:

This amount requested for other and unforeseeable expense.	$2,000
Printing and binding costs for printing of plant operation and maintenance manuals.	$ 500

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

COST CENTER SUMMARY

Budget Form 27

Budget 1968-69

TREATED WATER

TRANSMISSION & DISTRIBUTION

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUPERVISION AND LABOR						
Supervision	800110	$	3,258	1,821	4,092	
Operating Labor	800120	5,508	13,328	430	966	
Support Engineering	800130		826	900	2,022	
Administrative Projects	800160					
Maintenance	800170			6,528	14,669	
Applied Burden	800180			12,070		
	Total	$5,508	17,412	21,749	21,749	
MATERIALS AND SUPPLIES						
Meters	800250	$1,375	250	250	250	
Other	800270		1,000	480	480	
Maintenance	800280			750	750	1
Chemicals	800290					1
	Total	$1,375	1,250	1,480	1,480	1
MAINTENANCE - STRUCTURES & IMPROVEMENTS						
Structures	800310	$	1,000	1,000	1,000	1
Distribution Lines	800320		3,300	4,000	4,000	1
Mechanical Equipment	800330	103	1,500	1,500	1,500	1
Valves	800340		1,750	1,750	1,750	1
Meters	800350		2,500	2,500	2,500	1
Automobiles	800360			2,178	2,178	1
Other Equipment	800370		1,000	1,000	1,000	1
	Total	$ 103	11,050	13,928	13,928	2
OTHER EXPENSE						
Power and Utilities	800400	$ 205	1,200	10,200	10,200	2
Professional Services	800500		1,000	1,000	1,000	2
Replacement Fund	800600			-		2
Insurance	800700			-		2
Rents	800800			-		2
Telephone	800900			500	500	2
Travel & Transportation	801000			-		2
Other	801100		1,000	1,000	1,000	2
Purchased Water	801200					2
	Total	$ 205	3,200	12,700	12,700	3
Total Cost Center Exp.	800000	$7,191	32,912	49,857	49,857	31

Budget Form 29

EXPENDITURE DETAIL

DISTRICT LABOR EXPENSE*

Budget 1968-69

Page 1 of 2

Department: Engineering Cost Center: 800000

Division Various Account Name: Supervision & Labor

Amount Requested: $ 21,749

Description	Account#	Hours	Amount	Burden**	Total**	
Supervision	800110	466	$ 1,821	2,271	4,092	1
Operating Labor	800120	112	430	536	966	2
Support Engineering	800130	180	900	1,122	2,022	3
Collection & Measurmt.						4
Engineering Planning						5
Admin. Projects						6
Maintenance	800170	1680	6,528	8,141	14,669	7
Applied Burden			12,070			8
Total Cost Center Labor		2438	$21,749	12,070	21,749	9

Justification of Amount Requested: 10

A. Maintenance Division
Miscellaneous maintenance activities such as fence repair, posting of signs, weed control, etc.

	Hours	Amount
Supervision	80	$ 340
Maintenance	200	849
	280	$ 1,189

B. Operations Division
Amount required to provide supervision, operation and maintenance of Treated Water Distribution System.

Supervision	376	$ 1,443
Operating labor	112	430
Support Engineering	180	900
Maintenance	1460	5,602
	2128	$ 8,375

*Use this form to request general fund labor costs in each cost center except District Labor under Fixed Assets.
**To be completed by Fiscal Division.

Budget 1968-69

Supervision & Labor
Page 2 of 2

Supervision and Maintenance costs on the Supervisory Control System.

	Hours	Amount
Supervision	10	$ 38
Maintenance	20	77
	30	$ 115
	2158	$ 8,490

Department Total $ 9,679

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Materials/Supplies-Meters

Account Number: 800250

$250
Amount Requested

Justification of Amount Requested:

This amount needed to purchase a supply of charts, ink, pen tips, cleaners, etc.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Various

Account Name: Materials/Supplies-Other

Account Number: 800270

$480
Amount Requested

Justification of Amount Requested:

A. Maintenance Division
Miscellaneous materials and supplies in support of maintenance work done by personnel of the Maintenance Division on the treated water lines. $230

B. Operations Division
This amount needed to purchase safety supplies and testing equipment, pressure gauges, etc. $250

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 800000
Materials/Supplies

Account Name: Maintenance Supplies

Account Number: 800280

$750
Amount Requested

Justification of Amount Requested:

This amount needed for lubrication supplies.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Maintenance-Structures

Account Number: 800310

$1,000
Amount Requested

Justification of Amount Requested:

For the repair of turnout structures such as paint, replacement of lights and fixtures, repair of fences, etc.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 800000

Account Name: Maintenance-Distribution Lines

Account Number: 800320

$4,000
Amount Requested

Justification of Amount Requested:

For the repair and maintenance of transmission lines such as repair of leaks, replacement of settled backfill and weed control.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 800000

Account Name: Maintenance-Mechanical Equipment

Account Number: 800330

$1,500
Amount Requested

Justification of Amount Requested:

For the repair of, and stocking of spare parts for, the mechanical equipment on the transmission system.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Maintenance-Valves

Account Number: 800340

$1,750
Amount Requested

Justification of Amount Requested:

For the repair of, and stocking of spare parts for the valves and valve operators in the transmission system.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Maintenance-Meters

Account Number: 800350

$2,500
Amount Requested

Justification of Amount Requested:

For the repair of, and stocking of spare parts for the pressure gauge and flow meters in the transmission turnouts and control points.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Maintenance-Automobiles

Account Number: 800360

$2,178
Amount Requested

Justification of Amount Requested:

Charges for those vehicles used in the operation and maintenance of the Treated Water Transmission System.

18,150 miles @ $.12/mile = $2,178.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Division: Operations

Cost Center: 800000

Account Name: Maintenance-Other Equipment

Account Number: 800370

$1,000
Amount Requested

Justification of Amount Requested:

For the repair and maintenance of other equipment such as signs, padlocks, etc.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Power & Utilities

Account Number: 800400

$10,200
Amount Requested

Justification of Amount Requested:

Estimated cost of power to turnout and control facilities for operation & metering.	$ 1,200
Power to pump treated water to the San Jose Water Works Reservoir at More Avenue.	
6 months @ $1,500/mo. =	$ 9,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 31

EXPENDITURE DETAIL

PROFESSIONAL SERVICES

Budget 1968-69

Department: Engineering

Division: Operations

Project Name: Treated Water Trans. & Dist.

Project Number: 90036/800500

Amount Requested: $1,000

Statement of Need and Description of Work:

To provide contract services for calibration of equipment on the Treated Water System.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Telephone

Account Number: 800900

$500
Amount Requested

Justification of Amount Requested:

To pay a portion of the telephone company charges for the Telemetry System.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Engineering

Cost Center: 800000

Division: Operations

Account Name: Other

Account Number: 801100

$1,000
Amount Requested

Justification of Amount Requested:

This amount requested for other miscellaneous and unforeseeable expenses.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

COST CENTER SUMMARY

Budget Form 28

Budget 1968-69

ADMINISTRATIVE AND GENERAL

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUPERVISION AND LABOR						
Collection & Measurmt.	900140	$139,024	128,744	74,919	168,351	1
Engineering Planning	900150	78,586	34,518	61,915	139,130	2
Administrative Projects	900160		13,257	11,673	26,230	3
Applied Burden	900180			185,204		4
	Total	$217,610	176,519	333,711	333,711	5
MATERIALS AND SUPPLIES						
Meters	900250	$ 4,566	3,622	5,477	7,637	6
Other	900270	5,692	8,200	4,200	4,200	7
Maintenance	900280			164	164	8
Chemicals	900290					9
	Total	$ 10,258	11,822	9,841	12,001	10
MAINTENANCE - STRUCTURES & IMPROVEMENTS						
Structures	900310	$				11
Meters	900350					12
Automobiles	900360	11,042	15,492	11,760	11,760	13
Other Equipment	900370	120	1,100	1,090	1,090	14
	Total	$ 11,162	16,592	12,850	12,850	15
OTHER EXPENSE						
Power and Utilities	900400	$ 2,032				16
Professional Services	900500	74,573	69,171	70,064	70,064	17
Insurance	900700	3,596	4,637	19,308	19,308	18
Rent	900800	340	384			19
Telephone	900900		100			20
Travel & Transportation	901000		1,191	1,950	1,950	21
Other	901100	8,885	18,661	8,200	8,200	22
	Total	$ 89,426	94,144	99,522	99,522	23
Total Cost Center Exp.	900000	$328,456	299,077	455,924	458,084	24

Budget Form 29

EXPENDITURE DETAIL

DISTRICT LABOR EXPENSE*

Budget 1968-69

Page 1 of 5

Department: Various Cost Center: 900000

Division _____ Account Name: Supervision & Labor

Amount Requested: $ 333,711

Description	Account#	Hours	Amount	Burden**	Total**	
Supervision						1
Operating Labor						2
Support Engineering						3
Collection & Measurmt	900140	19210	$ 74,919	93,432	168,351	4
Engineering Planning	900150	11092	61,915	77,215	139,130	5
Admin. Projects	900160	2308	11,673	14,557	26,230	6
Maintenance						7
Applied Burden			185,204			8
Total Cost Center Labor		32610	$333,711	185,204	333,711	9

Justification of Amount Requested: 10

I. ENGINEERING DEPARTMENT

A. Maintenance Division

	Hours	Amount
Maintenance Division labor for meter pickup and delivery in the Operation Division's surface water program requested by the Operations Division.	165	$ 701
Maintenance Division labor for the installation of meters for the Water Use Division.	337	1,430
	502	$ 2,131

B. Operations Division

Time required for operations, distribution and measurement of surface water irrigation program under Res.#68-5.

	Hours	Amount
Operating labor	2100	$ 8,058

*Use this form to request general fund labor costs in each cost center except District Labor under Fixed Assets.

**To be completed by Fiscal Division.

Budget 1968-69

Supervision & Labor
Page 2 of 5

	Hours	Amount
Time required for special studies, budget reports, engineering planning, liaison activities and general supervision within the Operations Division.		
Engineering Planning	200	$ 767
Administrative Projects	688	2,638
	2988	$ 11,463

C. Planning Division

Administration Projects (90000) Account No. 900160.	1420	$ 7,853

Time that cannot be charged to a specific project but which is of benefit to the overall Water Utility. Included is time spent on the following:

1. Calero-Almaden Reservoirs combined operations study to maximize storage of local runoff.
2. Special study to evaluate cash flow data and develop criteria for establishing water pricing policy.
3. Annual Ground water report.

Engineering Planning (90009 - 900150) Account No. 900150.	7160	$ 39,595

Engineering planning time that can be assigned to a phase of overall planning and includes the following projects:

1. Development of a computer program modeling the surface water flows of the District. Included is a computer program for the operation of Calero and Almaden Reservoirs.

Sub Surface Studies (90010)

1. Engineering time to assist USGS in the development and varification of a Ground Water Model.
2. Liaison time with USGS relative to District's Trace Elements Study.
3. Evaluation of existing percolation pond capacities.

4. Evaluation of resistivity data-District's continuing program to improve recharge capabilities.
5. Engineering time to plot depth to ground water measurements and draw ground water maps.
6. Engineering time to evaluate water quality data.
7. Evaluation of percolation capacities in streams and use of temporary holding dams for seasonal use.
8. Evaluation of the proposed McClellan Road percolation pond.
9. Special study to evaluate the use of recharge wells in percolation ponds to increase capacity.

Surface Water Studies (90011)

1. Special study to evaluate the water requirements and the water resources in South Santa Clara County. This is a Federal Aid (H.U.D.) Project.
2. Engineering time to evaluate and select consultant to design the Penitencia W.T. Plant.
3. Special studies to evaluate the reclamation of waste water for recharge of the underground basins.
4. Engineering time to establish the present and future needs for treated water on the eastside of North Santa Clara County, study alternatives for providing this demand including economic evaluations, and establish design criteria for design of related facilities.

Economic and Financial Studies (90012)

1. Engineering time to finalize cash flow model manuals and convert the cash flow model program for use on District's 1800 computer.
2. Compile cost data and run cash flow studies as requested.

Liaison-State Government (90013)

Special studies related to the administration of the District's contract for the delivery of imported water through the South Bay aqueduct and liaison with other state agencies relating to the conservation and distribution of water.

Budget 1968-69

Supervision & Labor
Page 4 of 5

	Hours	Amount
Liaison-Federal Government (90014)		
Special Studies relative to the San Felipe Project of the U.S. Bureau of Reclamation and liaison with other federal agencies relating to the conservation and distribution of water.		
Liaison-Other (90015)		
General liaison work with other agencies relative to the development of a program for the conservation and distribution of water within the District. Includes District review of wells to be abandoned.		
Labor to review the consultant's report on sludge disposal.	100	$ 553
	8680	$ 48,001

Department Total $ 61,595

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Water Use Division

Administration	2452	$ 9,577
Field Surveillance	3996	15,448
Files, records and maps	4405	17,020
Production Statements	3500	13,514
Meter Service	2255	9,171
	16608	$ 64,730

(vacation, sick leave, holidays and military duty) 2226 hrs. $8,605

Department Total $ 64,730

III. PUBLIC SERVICE DEPARTMENT

A. Real Estate Division 200 $ 1,182

B. Technical Services

Technical Services staff will perform work during fiscal year 1968-69 relating to economic and financial studies.

Budget 1968-69

Supervision & Labor
Page 5 of 5

	Hours	Amount
90012 Economic and Financial Studies	726	$ 4,200
90013 Liaison-State Government	1816	10,500
90014 Liaison-Federal Government	727	4,200
90015 Liaison-Other Agencies	363	2,100
	3632	$ 21,000

Department Total $ 22,182

Total this Account $148,507

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

OTHER ENTERPRISE FUND EXPENSE*

Budget 1968-69
Page 1 of 2

Department: Various

Division: _____

Cost Center: 900000

Account Name: Materials/Supplies-Meters

Account Number: 900250

$7,637
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Maintenance Division
Materials and supplies to be provided for Water Use Division

New Installation of meters	$1,000
Miscellaneous materials, welding, gases, pipe, metal, etc.	350
Department Total	$ 1,350

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Water Use Division

Meter parts replace and renew 150 meters @ $20.25.	$3,037
Surface water meters (higher cost anticipated since no major overhaul completed to date - 80 @ $30.00.	2,400
Paint for meters.	200
Sandblast sand	50
Replaceable small tools, drill bits, files, abrasive, etc.	300

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Budget 1968-69

Materials/Supplies-Meters
Page 2 of 2

Oil, grease and lubricant.	$ 150
Sealing wire, seals, nuts, bolts and misc. supplies.	150
	$6,287

Department Total $6,287

Oxygen and acetylene gas refill, welding rods and supplies. (These items will be supplied by the Maintenance Division.)

Total this Account $7,637

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance

Cost Center: 900000

Division: Various

Account Name: Material/Supplies-Other

Account Number: 900270

$ 4,200
Amount Requested

Justification of Amount Requested:

A. Fiscal Division

Requested to cover cost of supplies required for collection of revenue.	$ 500

B. Water Use Division

Print instruction booklet for paper Water Production statements 3000 @ .30 ea.	900
Water Use forms and records (Ground & Surface Water & IBM card estimates).	900
Ground Water & Surface Water Notification of Charges.	250
Water Production Statement mail-out & return envelopes.	500
Water Production Statements (Paper & Card).	500
Postage	650
	$3,700

Department Total $4,200

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance
Cost Center: 900000
Division: Water Use
Account Name: Materials/Supplies-Maintenance Supplies
Account Number: 900280

$164
Amount Requested

Justification of Amount Requested:

Coveralls for meter repairmen	
3 per week x 52 weeks x $ .90 =	$140
Cleaning cloths for W.U. Field Division	
15 per week x 52 weeks x $ .03 =	24
	$164

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Various — Cost Center: 900000

Division: _____ — Account Name: Maintenance-Automobiles

Account Number: 900360

$11,760
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Operations Division
Travel required in irrigation program, engineering planning and administrative projects 38,000 miles @ $12 per mile. $4,560

Department Total $ 4,560

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Water Use Division

1 - Station Wagon	9000
4 - Pickups	34240
Pool cars & vehicles borrowed from Maintenance Division at Almaden.	3000
	46240 Miles

Anticipated increase in mileage due to decentralization of office and meter repair shop.
30% = 60,000 x $ .12. $7,200

Department Total $ 7,200

Total this Account $11,760

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Various — Cost Center: 900000

Division: _____ — Account Name: Maintenance-Other Equipment

Account Number: 900370

$1,090
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Operations Division

Radio maintenance		
10 units @ $40.00	$400	
1 base station	50	$450
Estimated amount for repair of mobile radios (8) and base station (1)		430
	Department Total	$ 880

II. ADMINISTRATION AND FINANCE

A. Water Use Division

Repair and Maintenance of Lincoln portable welder.		$ 75
Repair and Maintenance of portable generator.		20
Repair and Maintenance of SCM photocopy.		115
	Department Total	$ 210
	Total this Account	$1,090

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 31

EXPENDITURE DETAIL

PROFESSIONAL SERVICES

Budget 1968-69

Page 1 of 3

Department: Various

Project Name: Administrative & General

Division:

Project Number: 900500

Amount Requested: $70,064

Statement of Need and Description of Work:

I. ENGINEERING DEPARTMENT

A. Planning Division

1. Project 90000. Required of the Service Bureau Corp. to complete the conversion of the hydraulic transients model to Fortran IV program language and complete operation manuals $ 1,500

2. Project 90009. Counseling service relative to the closed loop control program for the in-county water distribution system. 4,000

3. Project 90010. Professional services of the United States Geological Survey relative to the development and verification of a ground water model of the North and South County Ground Water basins. This is the District's share of the expenditures required to complete the Model as outlined in Survey letter of May 1, 1968. 30,000

4. Project 90010. Professional services of the United States Geological survey to continue a "trace elements study" of underground waters to determine movements of natural and imported water through the North County Water Basin. 6,000

5. Project 90012. Professional services required of the Service Bureau Corp for production runs of the Cash Flow Program. $ 5,250
Project 90012. Professional services required to make requested modifications and corrections to the program for the Cash Flow Model and complete operations manuals. 386
Inspection and Administration fees assessed by H.U.D. relative to the South County Planning Study.

Department Total $47,136

II. ADMINISTRATION AND FINANCE

A. Fiscal Division

Santa Clara County Paying Agent for Bonds

Flood Control and Water District		
64 Bonds @ $2.202	$ 141	
11,599 Coupons @ $ .235	2,726	$ 2,867
Water Conservation District		
398 Bonds @ $ .897	$ 357	
6,700 Coupons @ $ .105	704	$ 1,061
Pocket Expense		200

Arthur Young & Company

Proportionate share of audit fee related to contract (*) with State Department of Water Resources.	$ 2,800
	$ 6,928

(*)Approved by the Board of Supervisors February 27, 1968.

B. Water Use Division

Data Processing Services

Keypunching, bursting and offline equipment services.	$ 2,500
Computer time and services	3,000
Programming	2,000

Increase in amount requested for data processing services due to addition of surface water program and revision to be made to existing ground water system to make it more useful and deleting obsolete parts.

Budget 1968-69

Administrative & General
Page 3 of 3

Meter Test & Recalibrate
Minimal amount needed to test and recalibrate propeller meters until meter test facility is built and operational.

150 meters @ $50.00.	$ 7,500
150 round trip freight to factory @ $5.00.	750

Map Work
Blue Print Company - Map Work.
For surface water facility locations and plotting, and area of Zone W-3 250

$16,000

Department Total $22,928

Total this Account $70,064

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance — Cost Center: 900000

Division: Fiscal — Account Name: Insurance

Account Number: 900700

$19,308
Amount Requested

Justification of Amount Requested:

1.	Comprehensive General Liability & Property Damage (Primary Coverage of $1,000,000/ $2,000,000 - B.I. $500,000 - P.D.)	$10,858
2.	(a) Catastrophe (Umbrella coverage of $5,000,000)	4,500
	(b) Lloyd's of London ($200,000 P.D.)	2,000
3.	Boiler, Air Conditioning & Electrical at R.W.T.P. ($2,000,000)	1,384
4.	Data Processing Equipment at R.W.T.P.	566
		$19,308

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69
Page 1 of 2

OTHER ENTERPRISE FUND EXPENSE*

Department: Various

Cost Center: 900000

Division: _____

Account Name: Travel & Transportation

Account Number: 901000

$1,950
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Planning Division
Miscellaneous conference trips includes meals, fares and mileage $1,000

B. Operations Division
Division Engineer and two section heads to AWWA Conference in October 1968 750

Department Total $1,750

II. ADMINISTRATION AND FINANCE DEPARTMENT

Round trip via airlines to water meter manufacturers plant in Los Angeles area. To coordinate the effort of the manufacturers and the District in understanding and agreeing to uniform accepted method for meter maintenance testing and method of calculating and compensating change gears.

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Budget 1968-69

Travel & Transportation

2 persons round trip to Los Angeles	$ 55	
Rent-a-car	30	
Meals and incidentals	15	
Travel by Division Head to Water Works Conference	100	
Department Total		$ 200
Total this Account		$1,950

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Various

Division: _____

Cost Center: 900000

Account Name: Other

Account Number: 901100

$8,200
Amount Requested

Justification of Amount Requested:

I. ENGINEERING DEPARTMENT

A. Operations Division
Water used by C. Kirk to be paid for by the District as per contract dated August 29, 1966. He may use up to 1½ acre feet per acre on 6 acres. $1,000

B. Planning Division
Printing and binding of annual Ground Water Report. 1,000

II. ADMINISTRATION & FINANCE DEPARTMENT

Cost of the San Felipe Committee 6,200

$8,200

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

COST CENTER SUMMARY

Budget Form 32

Budget 1968-69

FIXED ASSETS

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
CONSTRUCTION AND EQUIPMENT-ENTERPRISE FUND						
Land and Land Rights	161100	$ 6,715	2,000			1
Structures & Improvmts.	161200	535,478	51,175	135,000	135,000	2
Professional Services	161300	27,190	21,000	1,300	1,300	3
District Labor	161400	11,728	48,716	14,123	14,123	4
Contract Inspection	161500					5
Equipment	161600	9,710	16,254	17,210	17,210	6
Total		$ 590,821	139,145	167,633	167,633	7
CONSTRUCTION-BOND FUND						
Land and Land Rights	1100	$ 69,659	113,550	1,133,000	1,133,000	8
Structures & Improvmts.	1200	10,418,367	5,361,950	3,457,726	3,457,726	9
Professional Services	1300	95,938	1,049,900	456,500	456,500	10
District Labor	1400	293,528	94,590	197,132	197,132	11
Contract Inspection	1500	530,835	12,000	116,000	116,000	12
Total		$11,408,327	6,631,990	5,360,358	5,360,358	13

Budget Form 35

CONSTRUCTION AND EQUIPMENT-ENTERPRISE FUND Budget 1968-69

ENTERPRISE FUND FIXED ASSETS

		1100	1200	1300	1400	1500	
Project Name	Project Number	Land and Land Rights	Structures Improvmts.	Prof. Services	District Labor	Contract Inspection	Project Total
Almaden-Calero Canal	90072	$			2,232		2,232
Central Pipeline	90025		9,500		495		9,995
Central Pipeline Borello Turnout	90025				2,681		2,681
Coyote Alamitos	90047				530		530
Coyote Canal	90045				530		530
Coyote Canal Ext.	90046				2,762		2,762
Lexington Dam	90055				530		530
Rinconada Water Treatment	90029		500				500
Stevens Creek Dam	90063				530		530
Stevens Creek Pipeline III	90039		125,000	1,300	1,348		127,648
Vasona Pump Station	90026				2,485		2,485
Applied Burden							
Total Construction		$	135,000	1,300	14,123		150,423
					Equipment		17,210
					Total Fixed Assets		167,633

Water Utility Enterprise

Budget Form 36

EXPENDITURE DETAIL

LAND & LAND RIGHTS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Project Name	Project Number	Acres	Unit Cost	Cost	R/W Other*	Total Amount
Coyote-Alemitas	90047		$	$ Research	$	$ 236
Coyote Canal	90045			Research		236
Coyote Canal Extension	90046			Research		236
Lexington Dam	90055			Research		236
Stevens Creek Dam	90063			Research		236
Included in District labor.						
Total Land & Land Rights				$	$	$1,180

*Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering

Project Name: Almaden-Calero Canal

Division: Planning-W.S.

Project Number: 90072

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department (Planning)	100	$553	690	1,243	1
Public Services Department					2
Other District Labor (D&C)	100	440	549	989	3
Total District Labor	200	$993	1,239		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 2,232	10

Statement of Need and Description:

Engineering time required for preliminary studies of the reconstruction of the Almaden-Calero Canal.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☑ Enterprise Fund
☐ Construction Fund

Department: Engineering

Division: Design & Construction

Project Name: Central Pipeline

Project Number: 90025

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department	44	$220	275	$ 495	1
Public Services Department					2
Other District Labor					3
Total District Labor	44	$220	275		4
Land and Land Rights					5
Structures and Improvements				9,500	6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 9,995	10

Statement of Need and Description:

The fencing of several structures on the Central Pipeline is required for security of operations. Paving of access roads to several turnout structures is necessary so that operators can gain access to them during wet weather and to eliminate dust problems during dry periods.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering

Project Name: Central Pipeline

Division: Maintenance

Project Number: 90025

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department					1
Public Services Department					2
Other District Labor — Labor	200	$ 849	1,059	1,908	3
Admin.	81	344	429	773	
Total District Labor	281	$1193	1,488		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 2,681	10

Statement of Need and Description:

Maintenance Division labor for the construction of the Borello Turnout. (Hours as requested by the Planning Division.) 200 Hours

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Department: Public Services

Division: Real Estate

Project Name: Coyote-Alemitas Canal

Project Number: _____

Amount Requested: $_____

Description	Hours	Amount	Burden*	Total*
Engineering Department Public Services Department Other District Labor	40	$236	294	530
Total District Labor	40	$236	294	
Land and Land Rights Structures and Improvements Professional Services Contract Inspection Equipment				
			Total	$ 530

Statement of Need and Description:

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Department: Public Services

Division: Real Estate

Project Name: Coyote Canal

Project Number: 90045

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department Public Services Department Other District Labor	40	$236	294	530	1 2 3
Total District Labor	40	$236	294		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 530	10

Statement of Need and Description:

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☑ Enterprise Fund
☐ Construction Fund

Department: Various

Project Name: Coyote Canal Extension

Division: _____

Project Number: 90046

Amount Requested: $_____

Description	Hours	Amount	Burden*	Total*	
Engineering Department	200	$ 993	1,239	2,232	1
Public Services Department	40	236	294	530	2
Other District Labor					3
Total District Labor	240	$1,229	1,533		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 2,762	10

Statement of Need and Description:

Engineering time required to evaluate the feasibility of a further extension of the Coyote Canal.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Department: Public Services

Project Name: Lexington Dam

Division: Real Estate

Project Number: 90055

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department Public Services Department Other District Labor	40	$236	294	530	1 2 3
Total District Labor	40	$236	294		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 530	10

Statement of Need and Description:

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering — Project Name: Rinconada Water Plant

Division: Operations — Project Number: 90029

Amount Requested: $500

Description	Hours	Amount	Burden*	Total*	
Engineering Department					1
Public Services Department					2
Other District Labor					3
Total District Labor					4
Land and Land Rights					5
Structures and Improvements				$500	6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$500	10

Statement of Need and Description:

These funds are requested to build partitions in the Senior Water Plant Operator's office. This office is in the chlorine control room and offers absolutely no privacy or security. Prefabricated, prepainted office partitions with glass tops should be installed to create a true office atmosphere.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☒ Enterprise Fund
☐ Construction Fund

Department: Public Services

Division: Real Estate

Project Name: Stevens Creek Dam

Project Number: 90063

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department Public Services Department Other District Labor	40	$236	294	530	1 2 3
Total District Labor	40	$236	294		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$ 530	10

Statement of Need and Description:

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☑ Enterprise Fund
☐ Construction Fund

Department: Engineering

Project Name: Stevens Creek Pipeline III

Division: Design & Construction

Project Number: 90039

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department	120	$600	748	1,348	1
Public Services Department					2
Other District Labor					3
Total District Labor	120	$600	748		4
Land and Land Rights					5
Structures and Improvements				$125,000	6
Professional Services				1,300	7
Contract Inspection					8
Equipment					9
			Total	$127,648	10

Statement of Need and Description:

This project has been recently awarded, however it is anticipated that construction will be completed and payments made in Fiscal year 1968-69.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☑ Enterprise Fund
☐ Construction Fund

Department: Various — Project Name: Vasona Pump Station

Division: _____ — Project Number: 90026

Amount Requested: $_____

Description	Hours	Amount	Burden*	Total*	
Engineering Department	200	$1,106	1,379	2,485	1
Public Services Department					2
Other District Labor					3
Total District Labor	200	$1,106	1,379		4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment				$15,000	9
			Total	$17,485	10

Statement of Need and Description:

District engineering time required for the design of a meter-test station for the Water Use Division.

Materials, controls, meters, pipe, valves and all labor necessary to construct a meter-test facility for District owned meters. Test and recalibrate details to be supplied by Planning Division.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering — Project Name: Weather Modification

Division: Operations — Project Number: 90020

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department					1
Public Services Department					2
Other District Labor					3
Total District Labor					4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment				$1,425	9
			Total	$1,425	10

Statement of Need and Description:

1. Purchase and/or develop aircraft generator for weather modification program. Section of target area may not be adequately seeded from ground generators alone. $1,000
2. Radio for west coast and marine weather information. Use also in Flood Control Emergency Center. 175
3. Two wind gages to be placed at select generator sites to obtain data on surface wind velocity and direction. 250

$1,425

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering

Project Name: Page Percolation System

Division: Operations

Project Number: 90060

Amount Requested: $ 275

Description	Hours	Amount	Burden*	Total*	
Engineering Department					1
Public Services Department					2
Other District Labor					3
Total District Labor					4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment				$275	9
			Total	$275	10

Statement of Need and Description:

Chemical pump to be used in treating turbid water and runoff below dams that would otherwise waste to Bay.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☒ Enterprise Fund
☐ Construction Fund

Department: Engineering

Division: Planning

Project Name: Administration & General Economic & Financial Studi

Project Number: 90012

Amount Requested: $ 510

Description	Hours	Amount	Burden*	Total*	
Engineering Department					1
Public Services Department					2
Other District Labor					3
Total District Labor					4
Land and Land Rights					5
Structures and Improvements					6
Professional Services					7
Contract Inspection					8
Equipment				$510	9
			Total	$510	10

Statement of Need and Description:

Purchase of the disc-pack that we are now renting from the Service Bureau Corporation @ $35 per month to store Cash Flow Program and Replacement schedules.

* To be completed by Fiscal Division.

Budget Form 35-1

CONSTRUCTION BOND FUND

Budget 1968-69

Project Name	Project Number	1100 Land and Land Rights	1200 Structures Improvmts.	1300 Prof. Services	1400 District Labor	1500 Contract Inspection	Project Total
Almaden Valley Pipeline	90030	$ 124,000	81,000		3,948		208,948
Calero Dam	90031	1,000,000		3,000	2,395		1,005,395
Rinconada Force Main	90027	9,000			1,328		10,328
Rinconada Reservoir	90036		715,000	66,000	10,723	43,000	834,723
Rinconada Water Treatment	90029		56,726	2,000	472		59,198
Supervisory Control	90037		1,150,000	37,000	50,531	40,000	1,277,538
Vasona Pump Station	90026		1,205,000	63,500	12,175	33,000	1,313,675
Contingencies	Various		250,000	285,000	115,560		650,560
Applied Burden							
Total Construction		$1,133,000	3,457,726	456,500	197,132	116,000	5,360,358

Water Utility Enterprise

Budget Form 36

EXPENDITURE DETAIL

Budget 1968-69

LAND & LAND RIGHTS

☐ Enterprise Fund
☑ Construction Fund

Project Name	Project Number	Acres	Unit Cost	Cost	R/W Other*	Total Amount
			$	$	$	$
Almaden Valley Pipeline	90030			124,000		124,000
Calero Dam	90031			1,000,000		1,000,000
Rinconada F.M.	90027			9,000		9,000
Total Land & Land Rights				$1,133,000	$	$1,133,000

*Includes Title Reports, Title Insurance, Notices, Appraisals, etc. @ $1,000 per parcel.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering

Project Name: Almaden Valley Pipeline

Division: Planning

Project Number: 90030

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department (Planning)	100	$ 553	690	1,243	1
Public Services Department	40	236	294	530	2
Other District Labor (D&C)	220	968	1,207	2,175	3
Total District Labor	360	$1,757	2,191		4
Land and Land Rights				$124,000	5
Structures and Improvements				81,000	6
Professional Services					7
Contract Inspection					8
Equipment					9
			Total	$208,948	10

Statement of Need and Description:

90030 - Almaden Valley Pipeline

District labor includes time required to design liner plates for installation with Almaden Expressway Construction, prepare plans and specifications, survey time to stake alignment and inspection of completed work.

Structures and Improvements represents the estimated payment to the County Public Works Department for installation of the liner plate by the expressway contractor.

Land acquisition includes estimated payments to the County Public Works Department for additional expressway R/W for our pipelines.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☐ Enterprise Fund
☒ Construction Fund

Department: Various — Project Name: Calero Dam

Division: _____ — Project Number: 90031

Amount Requested: $_____

Description	Hours	Amount	Burden*	Total*	
Engineering Department	150	$ 830	1,035	1,865	1
Public Services Department	40	236	294	530	2
Other District Labor					3
Total District Labor	190	$1,066	1,329		4
Land and Land Rights				$1,000,000	5
Structures and Improvements					6
Professional Services				3,000	7
Contract Inspection					8
Equipment					9
			Total	$1,005,395	10

Statement of Need and Description:

Engineering time to assist state in the review of District's application for a Davis Grunsky Grant to enlarge Calero Dam and Reservoir. $ 1,066
Our share of the cost of land aquisition. 1,000,000
Professional services 3,000

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering

Division: Planning

Project Name: Rinconada Force Main

Project Number: 90027

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department Public Services Department Other District Labor	100	$591	737	1,328	1 2 3
Total District Labor	100	$591	737		4
Land and Land Rights Structures and Improvements Professional Services Contract Inspection Equipment				9,000	5 6 7 8 9
			Total	$10,328	10

Statement of Need and Description:

90027 - Rinconada Force Main

Includes estimated cost of acquiring the last remaining parcel of R/W for the Rinconada Force Main and the associated District labor.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering — Project Name: Rinconada Reservoir

Division: Planning — Project Number: 90036

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department (Planning)	430	$2,378	2,966	5,344	1
Public Services Department					2
Other District Labor (D&C)	544	2,394	2,985	5,379	3
Total District Labor	974	$4,772	5,951		4
Land and Land Rights					5
Structures and Improvements				715,000	6
Professional Services				66,000	7
Contract Inspection				43,000	8
Equipment					9
			Total	$834,723	10

Statement of Need and Description:

90036 - Rinconada Reservoir

Includes District labor required to review plans and specifications, make required site surveys and inspect construction; professional services required for the reservoir design, special soils investigations and special consultant's service during construction and printing of the plans and specifications; and the estimated construction and contract inspection costs.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering — Project Name: Rinconada Treatment Plant

Division: Design & Construction — Project Number: 90029

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department	40	$210	262	472	1
Public Services Department					2
Other District Labor					3
Total District Labor	40	$210	262		4
Land and Land Rights					5
Structures and Improvements Encumbered 1967-68				56,726	6
Professional Services				2,000	7
Contract Inspection					8
Equipment					9
			Total	$59,198	10

Statement of Need and Description:

This project has been recently awarded, however it is anticipated that construction will be completed and payments made in Fiscal ear 1968-69.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — Budget 1968-69

FIXED ASSETS

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering — Project Name: Supervisory Control

Division: Planning — Project Number: 90037

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department(Planning)	3820	$21,125	26,345	47,470	1
Public Services Department					2
Other District Labor(D&C& Oper.)	340	1,362	1,699	3,061	3
Total District Labor	4160	$22,487	28,044		4
Land and Land Rights					5
Structures and Improvements	Encumbered 1967-68		$1,117,829	1,150,000	6
Professional Services				37,000	7
Contract Inspection				40,000	8
Equipment (rental of peripheral equipment)					9
			Total	$1,277,531	10

Statement of Need and Description:

90037 - Supervisory Control System: - Includes the following:

1. District labor to administrate telemetry contract, to review and comment on Eastside treated water system and Vasona Pump Station telemetry design, design telemetry controls for new turnouts and develop software for system operation.
2. Final payment for design of the telemetry system and professional services to inspect the construction.
3. Annual rental charges for printer, card reader and key punch.
4. Construction costs including purchase of an IBM 1800 computer.
5. Construction costs to provide telemetry control to five additional stations.
6. Construction costs to buy and install a telemetry cable from the upper Page turnout to the Kirk Ditch turnout.
7. Lease line connection charges by PT&T for remote telemetry stations.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33

EXPENDITURE DETAIL

FIXED ASSETS

Budget 1968-69

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering

Division: Planning

Project Name: Vasona Pump Station

Project Number: 90026

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department (Planning)	425	$2,350	2,931	5,281	1
Public Services Department	100	591	737	1,328	2
Other District Labor (D&C&Oper.)	568	2,477	3,089	5,566	3
Total District Labor	1093	$5,418	6,757		4
Land and Land Rights					5
Structures and Improvements				1,205,000	6
Professional Services				63,500	7
Contract Inspection				33,000	8
Equipment					9
			Total	$1,313,675	10

Statement of Need and Description:

90026 - Vasona Pump Station

Includes District labor for review of the plans and specifications prepared by the District's consultant and survey time for ground control for construction; payment for professional services for the pump station design (remaining payments), soils investigation, surge studies and pump and turbine start up tests (witness tests).

The construction cost shown above represents one-half the station construction cost, the other one-half being budgeted under Fixed Assets and offset by a HUD grant, and $50,000 for landscaping.

* To be completed by Fiscal Division.

Water Utility Enterprise

Budget Form 33 — EXPENDITURE DETAIL — FIXED ASSETS — Budget 1968-69

☐ Enterprise Fund
☒ Construction Fund

Department: Engineering — Project Name: Contingencies

Division: Planning — Project Number: 90021, 22, 23, 34, 36, 38

Amount Requested: $

Description	Hours	Amount	Burden*	Total*	
Engineering Department *	9437				1
Public Services Department *	520	$51,426	64,134	115,560	2
Other District Labor					3
Total District Labor	9957	$51,426	64,134		4
Land and Land Rights					5
Structures and Improvements				250,000	6
Professional Services				285,000	7
Contract Inspection					8
Equipment					9
			Total	$650,560	10

Statement of Need and Description:

This contingency item is included to provide a budget for the potential Penitencia Water Treatment Plant, Evergreen Pipeline and Reservoir, and turnouts on the West Pipeline at Rainbow and to Sunnyvale. See Board of Directors minutes meeting of 14 May 68 page 15.

*Includes P.S. Dept. 520
Maint. 352
D&C 1634
Planning 7451
9957

* To be completed by Fiscal Division.

Budget Form 36-1

Budget 1968-69

Water Utility Enterprise

COST CENTER SUMMARY

OTHER CHARGES

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
Due to other Funds	908000	$		607,000	607,000	1
Bond Interest	908100	1,050,885	1,159,403	1,245,423	1,245,423	2
In-County Credit	908200	125,582	152,772	190,116	190,116	3
Total Other Charges		$1,176,467	1,312,175	2,042,539	2,042,539	4

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance

Cost Center: 900000

Division: Fiscal

Account Name: Other

Account Number: 908000

$607,000
Amount Requested

Justification of Amount Requested:

Repay loan to District on Stevens Creek Pipeline. $607,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30

EXPENDITURE DETAIL

Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance

Cost Center: 900000

Division: Fiscal

Account Name: Interest-Payable

Account Number: 908100

$1,245,423
Amount Requested

Justification of Amount Requested:

INTEREST ON BONDED INDEBTEDNESS

Flood Control and Water District		
1963 Bond Series A	$564,700	
1963 Bond Series B	579,203	
		$1,143,903
Water Conservation District		
3rd Issue	$ 10,500	
4th Issue	16,200	
5th Issue	7,268	
6th Issue	5,130	
7th Issue	61,500	
		100,598
		$1,244,501
Central S.C.V. Water Conservation District		922
		$1,245,423

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance
Cost Center: 900000
Division: Fiscal
Account Name: In-County Credit
Account Number: 908200

$190,116
Amount Requested

Justification of Amount Requested:

In-County Credit

This item is the reimbursement of pro rated taxes to the following cities or special districts as approved by Board of Supervisors Resolution adopted November 23, 1964.

Milpitas	$ 12,426
Mountain View	39,480
Palo Alto	77,259
Purissima Hills Water Dist.	4,358
Sunnyvale	56,593
	$190,116

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

Budget 1968-69

Budget Form
36-2

Water Utility Enterprise

Cost Center Summary

BOND REDEMPTION

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Bond Principal	261000	$ 285,000	305,000	721,000	721,000
Total Bond Redemption		$ 285,000	305,000	721,000	721,000

RESERVE FOR FUTURE OPERATIONS

Description	Acct. No.	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Res. for Fut. Oper.	361000	$3,023,697	2,583,947	2,116,204	2,118,940
		$3,023,697	2,583,947	2,116,204	2,118,940

Water Utility Enterprise

Budget Form 30 — EXPENDITURE DETAIL — Budget 1968-69

OTHER ENTERPRISE FUND EXPENSE*

Department: Administration & Finance — Cost Center: 200000

Division: Fiscal — Account Name: Bonds Payable

Account Number: 261000

$721,000
Amount Requested

Justification of Amount Requested:

BOND PRINCIPAL

Flood Control and Water District

1963 Bonds Series A	$190,000	
1963 Bonds Series B	130,000	
		$320,000

Water Conservation District

3rd Issue	$100,000	
4th Issue	120,000	
5th Issue	34,000	
6th Issue	24,000	
7th Issue	120,000	
		$398,000
		$718,000
Central S.C.V.W. Conservation District		3,000
		$721,000

Use this form to request materials and supplies, repairs and maintenance and other expense for each cost center. Not to be used to request equipment or labor.

DISTRICT SUPPORT SUMMARY

District expenditures are made for programs, studies and acquisition of services, supplies and assets in support of the Flood Control Zone activities and the Water Utility. District activities are carried out as a benefit to the entire District. All of the District costs, except Fixed Assets and Appropriation for Loans are distributed to the Flood Control Zones and the Water Utility on the basis of direct charges or as overhead. Consequently all of these costs are shown as reimbursed costs to the District. These support activities are divided into four general categories; namely, Labor Costs, Other Costs, Fixed Assets, and Appropriation for Loans.

LABOR COSTS

Of the four general categories mentioned above, only Labor Costs are broken into the category of Programs. These eight labor programs are described as follows:

Management This program consists of the salaries of those individuals authorized to charge all their time to the overhead account. These individuals are the General Manager, the Director and Assistant Director of the Administration and Finance Department, the Director of Public Services, the Clerk of the Board, the Director of Engineering, the Administrative Engineer and the Division Heads of the Planning, Design, and Operations Divisions of the Engineering Department.

Basic Hydrology This program is a continuing program consisting of regional hydrology studies, data collection and other hydrology activities which are not identifiable to a specific project or zone. It includes basic data collection, multipurpose reservoir studies, regional frequency studies, flood warning studies, flood flow measurements, installation and maintenance of hydrology stations and other related activities.

Basic Engineering This program consists of engineering studies and research which can be used as a basis for design work for all programs of the District. This year's program includes the annual cross-valley level circuit from a stable bench mark in Milpitas to a stable bench mark in Los Altos to check subsidence along the southern end of San Francisco Bay. It includes the completion of two reports, one on stress failure analysis and a report on an analysis of hydraulic transients, computer modeling of hydraulic transients, and verification tests of the model. Within this program are included educational activities resulting in greater knowledge of engineering problems, the preparation of a Design Standards Manual, the formulation of a hydraulic model study to develop drop structures and energy dissipators and the formulation of a general tractive force analysis to eliminate erosion problems.

Fiscal Administration This program consists of fiscal activities in preparation of reports and recording for the District, Flood Control Zones and the Water Utility Enterprise; general accounting and cost accounting; payroll and labor analysis; purchasing; inventory control including equipment, materials and supplies and control of the administrative vehicle pool.

Secretarial Services This program consists of secretarial activities in preparation and maintenance of personnel records, public contact and reception, library, typing and stenography for all Departments of the District, radio transmission from the Almaden and Martha Street offices, interoffice distribution of mail, duplicating services, and cashier services during periods of ground water collections.

Clerk of the Board This program supplies the secretarial service and preparation of minutes connected with activities of the Board of Directors, the Santa Clara County Water Commission, the Agricultural Advisory Committee and the five Flood Control Advisory Committees. Included within this program are the receipt and routing of all incoming mail, dispatching of outgoing mail and maintenance of the central filing system for the entire District including research and retrieval services to the various departments.

Special Administrative Projects This program provides for time spent in administrative projects related to district-wide activities not assignable to a particular Flood Control Zone or the Water Utility. Such activities consist of preparation of the annual report; that portion of the budgeting process that cannot be identified with administration of a Flood Control Zone or the Water Utility, analysis and reports to the Board of Directors, contacts with colleges and universities to aid in a recruiting process, attendance at meetings, work analysis and preparation of work authorizations, attendance at educational courses and other general District-wide activities.

Labor-Other This program consists of direct labor charges made to projects and programs of Flood Control Zones or the Water Utility Enterprise. Payment of these charges are first made from District funds and are then apportioned to and reimbursed to the District by the zones or the utility.

The labor requirements necessary to accomplish the proposed programs are detailed herein under the heading of Employee Requirements.

OTHER COSTS

The second major expenditure category, Other Costs, provides for the expenses of the Directors, services and supplies for the District, and the required employee benefits, vacation and sick leave connected with the payroll of the District. All of these Other Costs are self explanatory except the account for services and supplies which is explained as follows:

Services and Supplies The accounts in this category provide for the necessary administrative expenses of the District, such as office expense, communication expense, utilities, automobile services, rents, professional services, insurance, etc. All of the services and supplies costs are in turn allocated or spread to the various zones or the Water Utility on the basis of direct labor dollars expended on specific projects.

Two factors practically eliminate comparison on a detailed basis of the accounts in the Services and Supplies budget for 1967-68 with those budgeted for 1968-69. These two factors consist of increasing the number of detailed accounts of the former Flood Control District from 16 to 30, and the fact that the method of budgeting in the former Water Conservation District was on an entirely different basis from either the Flood Control District's Budget Account for 1967-68 or for the proposed budget. In making a comparison of the total budget for Services and Supplies, the following additions to the amounts approved by the Board of Supervisors for 1967-68 explain the major differences.

Santa Clara Valley Water Conservation District Amounts budgeted in 1967-68 by the former Water Conservation District now included in this budget are in the amount of $108,000.

Account 6401 - Maintenance of Automobiles Approximately $55,000 contained in this account is attributable to the maintenance of former Water Conservation District automobiles, pick-ups, and heavy equipment which are budgeted herein in anticipation of the establishment of a working capital fund which will provide a replacement program including operation, maintenance and depreciation costs of the equipment.

Account 6404 - Maintenance of Structures This account carries a contingency item of $7,500 for remodeling administrative offices. Remodeling costs of buildings were not carried in the Services and Supplies account of the budget for 1967-68.

Account 6406 - Maintenance, Materials and Supplies $41,000 of the amount budgeted will be charged back to Flood Control Zones. In former budgets, zone materials and supplies appeared only as direct charges to the zones and did not appear in the District budget.

Account 6552 - Professional Services, Data Processing $15,000 of the amount budgeted is felt necessary for computer time and consulting services in establishing a new payroll program, the establishment of a program for working capital funds for automotive equipment, automating the administrative and financial systems including necessary consulting services in connection therewith.

Account 6555 - Professional Services, Other $36,500 included within the amount budgeted is for the following purposes: $4,500 for a classification and salary survey to be paid to the State Personnel Board; $1,000 as a service fee to the State Personnel Board for testing and examinations to be performed by the State Personnel Board; $4,000 to be paid to EBS for a survey of insurance needs; $19,000 for an analysis and reorganization of the filing system of the combined districts, and $8,000 for a public information program including and updating of the educational film titled "Water for the Valley".

Account 6600 - Publication and Legal Notices The total of this account, $10,850, is a new account to the Flood Control and Water District.

The amount unaccounted for as a result of the above additions is $21,960 or an increase of less than 8% over the combined appropriations for both Districts approved by their respective Boards for year 1967-68. This percentage increase appears to be reasonable in view of increasing costs and expanding District operations.

FIXED ASSETS

The third major expenditure category, Fixed Assets, is also budgeted in the District budget. The accounts in this category such as office equipment, motor vehicles, water measuring devices, etc. provide the source of funds with which to purchase permanent assets for the District. In accordance with approved accounting practices, these assets are paid for from District funds and recorded on the District inventory. They are not allocated to or paid for by the zones or the Water Utility.

The total Fixed Assets Budget indicates an increase of $93,393 as compared with the budget for 1967-68. The major increases in the Fixed Assets accounts are explained as follows:

Account 1200 - Land This account has been increased $24,850 to purchase land from the County of Santa Clara under the existing joint exercise of powers agreement.

Account 1402 - Automotive Equipment Of this amount, $11,250 is budgeted for a large two-ton truck complete with hydraulic hoist and utility bed. This truck will accommodate heavy lifting that has been accomplished with a crude arrangement of timbers, chain, small hoists and a considerable amount of luck. $2,200 has been budgeted for a half-ton pick up required for the full time use of Project Inspection for Water Utility and Conservation projects. $1,800 has been budgeted for a sedan necessary to provide transportation for the Flood Control Section of the Maintenance Division. $7,600 has been budgeted for four new pool car sedans at the Martha Street office.

$12,300 has been budgeted for replacement of worn out vehicles consisting of a half-ton pick-up truck, one sedan, one station wagon and one two-ton flat bed truck.

Account 1403 - Communication Equipment The amount budgeted is for radio communication equipment to be installed in existing and new vehicles.

Account 1404 - Hydrologic Equipment Of the amount budgeted, $6,250 is for replacement of worn out items.

Account 1406 - Other Equipment Two large items are responsible for the increase in this account. $18,000 is budgeted for electronic equipment for a pilot flood warning network. $14,386 is budgeted for the purpose of obtaining a sophisticated electronic measuring device for survey crews.

APPROPRIATION FOR LOANS

The final major cost category is Appropriation for Loans. This is the reserve account of the District commonly referred to as the Revolving Fund. This budget contains a reserve for loans to the South Zone, to provide funds for lands, easements and rights-of-way related to the Public Law 566 program for the Upper and Lower Llagas Creek projects and a loan to Zone E-2 for the purpose of providing drainage facilities in that zone pursuant to an agreement with the County of Santa Clara.

EMPLOYEE REQUIREMENTS

The District has in existence a Work Authorization System whereby we are able to keep track of the man hours and costs relating to the various functions of the District. Records obtained through the Work Authorization System have given the District a valuable history as to the man hour requirements. By applying the experience gained through this system the District has been able to determine the man hours required for the proper performance of its functions. In arriving at the number of man hours we have examined the administrative, maintenance, operations, and construction and planning programs, and have based the budget on the staff necessary to accomplish this program. All excess work will be done by consultants in order to level the District staff needs. The specific recommendations for new positions in the office of the Clerk of the Board and the Departments of Administration and Finance, Engineering, and Public Services are as follows:

Clerk of the Board

One Board Clerk: This person will be trained to handle duties of the Clerk upon assignment and in her absence and would supervise the office of the Clerk when she is in attendance at meetings.

The details are intricate and require careful and independent judgement. The present volume of work indicates assistance in order to meet deadlines. Personnel are not available for the work. It is anticipated the volume will increase considerably when the Flood Control Advisory Committees, the Water Commission, and the Agricultural Advisory Committees begin to meet regularly. In order to devote time to the orderly consolidation of the files, give consideration to the records management program and supervise the activities of the department, it will be necessary to delegate some of the work to a capable, responsible person, thus allowing time to the clerk to orderly accomplish the other functions of the department.

One Junior Clerk: This person will be a filing trainee and assigned diverse routine clerical and filing tasks under supervision. Present filing, retrieval and searching requires more time than the personnel available to perform it. Much of the work can be performed at a lower range classification which would reduce the District's cost. Other departments would be benefited by providing a call-service for information and file retrieval and transportation for other departments saving time and motion for higher salaried persons.

Department of Administration and Finance

Fiscal Division

One Senior Account Clerk: This position is needed to accomodate the significant increase in purchasing activities and project labor charges.

One Messenger: This position is necessary to provide a means to make scheduled runs between the various District offices. The duties will include delivery of mail, time cards, data processing information and reports, and materials and supplies.

Secretarial Services Division

Two Senior Typist Clerks: One position will be assigned to coordinate typing, radio, receptionist and cashiering services at the Almaden office. The other position is necessary at the main office for statistical and other types of higher level typing. The latter position has been filled for many months by temporary help.

One Intermediate Stenographer Clerk: This position is needed to provide stenographic and typing services in the secretarial pool. This position is presently filled with a temporary employee.

One Receptionist: This position is required in order to return to the typing pool a typist presently assigned this work. The duties of this person will also include answering and routing all telephone calls on the first floor of the main office and supplemental typing.

One Office Appliance Operator: One typist is presently involved almost full time in providing copy services, the volume of which has increased substantially and continues to increase. A great deal of printing and copy services are still performed by outside vendors. While this cannot be entirely eliminated, if the Xerox included in this year's budget is approved, more of this work can be done in-house resulting in time and cost savings. Approval of this position will also release a typist to the badly understaffed typing pool.

Water Use Division

One Water Resources Technician II: This position is necessary to provide a person of higher technical and administrative skills in the office who can assume the responsibility of the Water Use Supervisor in his absence. This division is responsible for the verification of water production statements involving revenue receipts of some $3,900,000 each year and an upgrading of the office personnel is considered essential. No increase in the total number of personnel is requested for this division. If this position is approved, one Intermediate Typist Clerk will be transferred to the Almaden Office secretarial pool which will relieve the Senior Account Clerk on the radio and allow her to spend more time in purchasing materials and supplies needed by operations and maintenance personnel.

Departmental

One Administrative Analyst: This position will perform duties as assigned in the areas of personnel, testing, special studies, analysis of data, assembly of reports, safety, training, and other related areas. The merger has imposed many new responsibilities upon the department. Without general administrative assistance, it is not possible to properly discharge these responsibilities.

One Programmer-Analyst: This position will be used to perform analysis and programming results in development of a flexible payroll program. The present payroll service now performed by the County will terminate in June of 1969. In addition, this person will commence a comprehensive systems design leading to automation of accounting, budgeting, management information, and financial reporting systems.

Engineering Department

Department Head

One Associate Engineer: This new position will be titled Administrative Engineer and is required to assist the Director of Engineering in coordination of the many activities of the Department. The volume of correspondence, the large number of work programs, and the great number of requests for information require coordinated logging, checking, and follow up to see that answers are timely and complete, that budget transfers and expenditure schedules are reviewed, and that map filing and retention programs are developed and adhered to. This position will provide the Director of the Department with the time to plan and direct the Department's activities without bogging down in the routine but necessary house keeping details.

Planning Division

One Engineering Programmer: This new position will relieve the engineers of the routine development and operation of their computer programs. Utilizing flow charts and specifications prepared by the engineers, this position will prepare detailed Fortran and assembler language statements, debug these programs, allocate shared time on the computer, and operate the computer, thereby relieving the engineers of these tasks. The time saved by the engineers will result in a savings in cost and can be used more effectively in other assigned work eliminating the need for additional engineer staffing at this time.

Design and Construction Division

One Assistant Engineer: This new position is required to permit the Construction Section to complete its assigned duties. The new budget year requires 6624 man hours of work which is equivalent to 3.6 positions. There are currently two positions assigned to this section. The new position will fill only a portion of the need, the remainder will be overtime required to fit the contractor's schedule. This work is required by the District projects currently underway and scheduled for the next several years.

One Graphic Artist II: This new position is needed to provide the specialized services used in the preparation of bond brochures, annual reports, engineering reports of all types, printing and binding needs, graphic displays, and public information needs. The increased drafting requirements for scheduled projects has resulted in a backlog of work which prevents completion of needed projects and increased graphic arts work adds to this backlog. This new position will free the draftsmen to do assigned project work and perhaps reduce the backlog during the next few years.

Maintenance Division

One Engineering Technician II: This new position is required to establish an effective maintenance program for District flood control facilities. This position would investigate problems, develop a preventive maintenance program to correct deficiencies before major trouble arises, and provide review and inspection of maintenance work being done by contractual forces. This type of work is necessary to keep maintenance costs within reasonable limits.

One Engineering Technician I: This new position is required to respond to complaints about District facilities registered by the public, investigate in the field, and keep records of actions. This position would also maintain the maps, plan files, and drawings necessary to provide proper maintenance to District facilities. At the present there is a considerable lag in time between complaints and field review because of the lack of personnel and it is almost impossible to keep adequate records of actions taken. This new position would rectify this major problem area.

One Account Clerk: This new position is required to keep the detailed maintenance records and work schedules essential to an effective maintenance program. This position would maintain records on equipment usage, mileage, lubrication and service, project maintenance costs, and other such data. This position would free maintenance personnel now keeping these essential records for needed work on projects and the records would be kept at a lesser cost in better condition.

Public Services Department

Technical Services Division

One Senior Civil Engineer: This position is being established to supervise the work program formulated for this Division. Initially the Division will consist of only two staff members, but will

perform an important function in the areas of administrative, economic and specialized engineering investigations, primarily related to financial analysis of local water pricing, the State Water Contract and the future federal water contract.

One Associate Civil Engineer: As a subordinate to the Division's Senior Engineer, this position requires varied professional experience in the field of water resources. This position will be required to work independently and also cooperatively in the performance of special studies relating to programs and policy of the District.

Donald L. Conlin 6/25/68

General Manager Date

District Summary

Budget 1968-69

Budget Form 37

DISTRICT ADMINISTRATION

Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
SUMMARY BY BUDGET CLASSIFICATION					
Salaries & Employee Benefits	$ 907,879	1,211,686	2,094,582	2,094,582	1
Directors Fees			10,500	10,500	2
Services & Supplies	89,558	169,087	464,897	459,747	3
Fixed Assets	107,204	186,845	276,238	276,238	4
Appropriation for Loans		217,482	2,429,714	2,429,714	5
Reimbursed Costs	(973,093)	(1,376,773)	(2,569,979)	(2,564,829)	6
Total Expenditures	$ 131,548	408,327	2,705,952	2,705,952	7
Permanent Positions	94	120	204	204	8
Revenue	$ 47,309		707,000	716,373	9
SUMMARY BY ADMINISTRATIVE SUPPORT*					
Labor Costs					10
Management	85,159	87,937	140,820	140,820	11.
Basic Hydrology	41,899	22,168	151,938	151,938	12
Basic Engineering	10,529	8,600	15,543	15,543	13
Fiscal Administration	40,547	59,727	97,378	97,378	14
Secretarial Services	47,553	60,684	90,811	90,811	15
Clerk of the Board			19,999	19,999	16
Special Admin. Projects	2,224	28,382	56,346	56,346	17
Labor--Other	511,039	724,664	1,125,439	1,125,439	18
Other Costs					19
Directors Fees			10,500	10,500	20
Services & Supplies	89,558	169,087	464,897	459,747	21
Employee Benefits	77,598	93,373	187,145	187,145	22
Vacation, Sick Leave, etc.	91,331	126,151	209,163	209,163	23
Total Distributed Costs	$ 997,437	1,380,773	2,569,979	2,564,829	24
Less Reimbursed Costs	(973,093)	(1,376,773)	(2,569,979)	(2,564,829)	25
Fixed Assets	$ 107,204	189,059	276,238	276,238	26
Appropriation for Loans		215,268	2,429,714	2,429,714	27
Total Expenditures	$ 131,548	408,327	2,705,952	2,705,952	28

*Zone and Utility General Administrative Support, Distributed Costs, Administrative Assets, and Revenue

Program Summary

Budget Form 38

DISTRICT ADMINISTRATION PROGRAMS

Budget 1968-69

DISTRICT SUMMARY

Project Name	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
Management	$ 85,159	87,937	140,820	140,820
Basic Hydrology	41,899	22,168	151,938	151,938
Basic Engineering	10,529	8,600	15,543	15,543
Fiscal Administration	40,547	59,727	97,378	97,378
Secretarial Services	47,553	60,684	90,811	90,811
Clerk of the Board			19,999	19,999
Special Admin. Projects	2,224	28,382	56,346	56,346
Total	$227,911	267,498	572,835	572,835

DISTRICT ADMINISTRATION

Budget Form

Budget 1968-69

39-1

SALARIES & EMPLOYEE BENEFITS

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
6100	Salaries	$ 830,281	1,118,313	1,907,437	1,907,437	1
6104	Directors Fees			10,500	10,500	2
6250	Group Insurance	10,561	19,159	37,478	37,478	3
6202	O.A.S.D.I.	24,717	33,416	67,058	67,058	4
6201	Retirement	42,320	40,798	82,609	82,609	5
	Total Expend.	$ 907,879	1,211,686	2,105,082	2,105,082	6
6900	Transfer & Reimb.	$(907,879)	(1,211,686)	(2,105,082)	(2,105,082)	7
	Permanent Positions	94	120	204	204	8

SALARIES & EMPLOYEE BENEFITS

Budget 1968-69

Budget Form 40 Page 1 of 2

District Administration

Acct	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
	ENGINEERING DEPARTMENT					
6101	Permanent Position Sal.		$831,364	1,301,155	1,301,155	
6103	Overtime		18,960	59,076	59,076	
6102	Temporary Employees		32,637	46,327	46,327	
6250	Group Insurance		14,998	27,590	27,590	
6202	O.A.S.D.I.		25,258	48,612	48,612	
6201	Retirement		31,760	60,814	60,814	
	Sub Total		$954,977	1,543,574	1,543,574	
	No. of Permanent Positions		89	142	142	
	ADMINISTRATION AND FINANCE DEPARTMENT					
6101	Permanent Position Sal.		$205,243	316,244	316,244	
6103	Overtime		541	4,666	4,666	1
6102	Temporary Employees		4,543	10,140	10,140	1
6250	Group Insurance		3,710	6,308	6,308	1
6202	O.A.S.D.I.		7,867	13,215	13,215	1
6201	Retirement		8,083	13,904	13,904	1
	Sub Total		$229,987	364,477	364,477	1
	No. of Permanent Positions		30	46	46	1
	CLERK OF THE BOARD					
6101	Permanent Position Sal.			$ 34,034	34,034	1
6103	Overtime			300	300	1
6102	Temporary Employees					1
6250	Group Insurance			732	732	2
6202	O.A.S.D.I.			1,368	1,368	2
6201	Retirement			1,613	1,613	2
	Sub Total			$ 38,047	38,047	2
	No. of Permanent Positions			5	5	2

SALARIES & EMPLOYEE BENEFITS

Budget 1968-69

Budget Form 41 District Administration

Acct.	Description		Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
		PUBLIC SERVICES DEPARTMENT					
6101	Permanent Position Sal.				$ 107,333	107,333	1
6103	Overtime				3,014	3,014	2
6102	Temporary Employees						3
6250	Group Insurance				2,308	2,308	4
6202	O.A.S.D.I.				3,504	3,504	5
6201	Retirement				5,086	5,086	6
	Sub Total				$ 121,245	121,245	7
No. of Permanent Positions					10	10	8
		GENERAL MANAGER					
6101	Salary			$ 25,025	25,148	25,148	9
6250	Group Insurance			451	540	540	10
6202	O.A.S.D.I.			291	359	359	11
6201	Retirement			955	1,192	1,192	12
	Sub Total			$ 26,722	27,239	27,239	13
		DISTRICT TOTAL					
6101	Permanent Position Sal.			$1,061,632	1,783,914	1,783,914	14
6103	Overtime			19,501	67,056	67,056	15
6102	Temporary Employees			37,180	56,467	56,467	16
6250	Group Insurance			19,159	37,478	37,478	17
6202	O.A.S.D.I.			33,416	67,058	67,058	18
6201	Retirement			40,798	82,609	82,609	19
	Total			$1,211,686	2,094,582	2,094,582	20
6900	Transfer & Reimbursement						21
No. of Permanent Positions				120	204	204	22

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Department Head
Department	Division

$ 9,462	45.5	Administrative Engineer
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

This new position is required to assist the Director of Engineering in coordination of the many activities of the Engineering Department. The volume of correspondence, the large number of work programs, and the great number of requests for information require coordinated logging, checking, and follow-up to see that the answers are timely and complete. This new position would maintain the correspondence checks; follow through on call up procedures; keep track of work authorizations; check budget accounts; review expenditure schedules, needs for additional funding, and budget transfers; handle requests for engineering information; review filing procedures and recommend on improvement in map retention, location, and methods; assist in budget preparation; assist in preparation of talks, illustrations, and publications; and do such other activities as assigned to allow the Director of the Department to plan and direct the Department's activities without bogging down in the routine but necessary housekeeping details.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Planning
Department	Division

$ 6,378	37.5	Engineering Programmer
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

This position will relieve the Engineers of routine development of their computer programming. Utilizing flow charts and specifications prepared by the Engineers the Engineering Programmer will prepare detailed Fortran and assembler language statements and debug these programs. He will also allocate shared time on the computer as well as operate the computer relieving the engineers of this task. During fiscal year 1967-68, the Flood Control Section spent 300 man hours for routine programming operations and debugging and we anticipate 800 man hours for 1968-69. The Water Supply Section has similarly spent 500 man hours and will require 1500 man hours for programming this next year. These hours were spent by Junior, Assistant and Associate Engineers, which work would be effected by the Engineering Programmer at a significant difference in both time and salary level providing more time for the Engineers to complete assigned work.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Design & Construction
Department	Division

$ 8,762	41.5	Assistant Engineer
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

A new position is required to permit the Construction Section to complete its assigned duties and functions. Responsibilities for the budget year total 6624 hours, which at 1840 hours per position, is equivalent to 3.6 positions. The section is currently staffed with two positions - - leaving a balance of 1.6 positions. Additional time required will be made up with overtime. The work-load expressed above has come about due to the assignment of new duties to this Section with the merger with the former Conservation District. These are the inspection of gravel removal contracts from future channels and recharge areas; removal of silt from reservoirs and inspection of construction of new District water supply and distribution facilities. Since these functions are currently under way, it is not possible to train lower level technicians to assume these responsibilities. It is also desir-able to have design engineers inspect the projects they have worked on to result in better future design and economies to the District on its construction projects. It is for this reason that the level of Assistant Engineer is requested.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Maintenance
Department	Division

$ 7,219	40	Engineering Technician II
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

In order to establish an effective maintenance program for District facilities, it will be necessary to provide for additional personnel in the Flood Control Maintenance Division.

To establish and administer an effective program, more time must be spent to determine maintenance requirements of District facilities on an over-all basis rather than on a localized problem area which is generally brought to Maintenance Division's attention from an individual or local agency. Due to lack of personnel, we are unable to control adequately the work that is presently being performed by contract maintenance through the Department of Public Works.

This additional Engineering Technician II position is requested to provide the needed personnel:

1. To investigate maintenance problems brought to the Maintenance Division's attention.

2. To provide continual inspection of the District's facilities; to determine maintenance requirements and made recommendations for maintenance programs to correct any existing deficiencies.

3. To provide for closer review and inspection of maintenance work being done by field forces and contractual maintenance forces; to better control the work and insure that completed maintenance work is in conformance with the maintenance work requested.

The merger of the two Water Districts has brought about a change of duties of the existing personnel of the Flood Control Section requiring that they must perform duties within the Water Utilities Section. This has created an additional shortage of man hours in the Flood Control Section which further substantiates the need for this position.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Maintenance
Department	Division

$ 6,247	37	Engineering Technician I
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

The merger of the Water Districts has brought about the movement of personnel and records within the two organizations. At the present time, records which are necessary for constant reference are located at the Martha Street Office and the personnel are located at the Almaden Office. In order to efficiently function, the Maintenance Division must obtain and keep up-to-date certain records, maps, construction drawings, etc., at the Almaden Office. At the present time, the existing personnel are attempting to gather this information as it is needed. However, the time being spent obtaining this information is preventing existing personnel from accomplishing their prescribed duties and functions.

Because of the shortage of man hours in this section for responding to complaints, this employee would also function in the capacity of responding immediately to complaints registered by the public. This would improve the District's public image and expedite the elimination of minor nuisance problems.

This individual will also be utilized in the office to do the menial tasks connected with the administration of the maintenance work program. This would allow the existing personnel more time to control and supervise the District's maintenance program.

Budget 1968-69

New Or Additional Position
Page 2 of 2

The duties of this position would be:

1. Compile and keep current records, maps, and construction drawings, and other documents required to effectively administer the District's maintenance program.

2. Investigate minor nuisance complaints immediately.

3. General office administrative work necessary to prepare and record maintenance work requests in conformance with the "Work Authorization", "Work Order", and "General Work Request" procedures to maintain control of the District's maintenance program.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Maintenance
Department	Division

$ 4,434	30	Account Clerk
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

In order to carry out the responsibilities of the Maintenance Division, it is mandatory that detailed maintenance work records and work schedules be maintained to provide for an effective maintenance program of District equipment and facilities.

The merger of the Districts has caused changes in responsibilities and work loads of the individuals which were consolidated into the working functions of the Maintenance Division. The personnel who were performing this recording function have now been assigned other duties and no longer have time available to perform this function.

The duties of this position are as follows:

1. Maintain maintenance records including equipment, mileage, lubrication and service, detailed project maintenance costs, and miscellaneous other records as may be deemed necessary.

2. May also be used for back-up for personnel on sick leave and vacation and during periods of heavy workload for personnel of other divisions assigned to the Almaden office.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Engineering	Design & Construction
Department	Division

$ 6,702	38.5	Graphic Artist II
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

An additional Engineering Technician I is required to perform the additional work load of drafting of improvement plans for conservation facilities in the Drafting Unit brought about by the merger of the two Districts. Originally this position was to be filled by a Technician I transfer from the Valley Water Conservation District. However, the individual who was to have been transferred to this Unit went to the Public Services Department instead. Additionally, the newly created Public Services Department requires the use of a current Engineering Technician I who is skilled in graphic arts techniques for about 2/3 of his time - - making this position largely unavailable to the engineering function. Because of the functions to be assigned to this position, it is to be classified as a Graphic Artist II.

The Engineering Department also has need of graphic arts services to the extent of about 1/3 man labor per year.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Department Head
Department	Division

$ 6,247	37	Administrative Analyst
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

This position is needed to collect, assemble, and analyze reports and data relative to all aspects of departmental operations. This includes personnel activities, policy functions, structuring, forms and procedures, and studies of special problems.

Work would be delegated to this position to provide assistance in salary and budget preparation, to prepare research reports and recommendations, to provide assistance in employee recruitment, and testing and safety, training and other personnel programs.

This classification is considered the entrance level for this type of work. The appointee would receive on-the-job training and perform specific assignments of well defined and limited nature. The work assigned is subject to continuing review in process as well as upon completion.

The salary range suggested is based upon similar salaries in this area. The salary is based upon an 11 month period and does not include any increases being suggested by local agencies.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Department Head
Department	Division

$ 8,586	43.5	Data Processing Programmer-Analyst
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

This position was recommended in the November 1967 report of Peat, Marwick, Mitchell & Co. It has been funded for 10 months.

The Data Processing Programmer-Analyst would be responsible for:

1. Collecting and analyzing data relating to new or existing systems
2. Designing and evaluating alternative solutions to systems problems
3. Specifying and documenting in detail the planned clerical procedures, computer runs and master records for the selected systems
4. Coding computer programs including testing and debugging these procedures
5. Providing equipment operator documentation for program operation and maintenance
6. Preparing machine logic flow charts
7. Assisting in determining causes of computer operation malfunctions
8. Modifying existing programs and revising logic and procedures involved as necessary.

The salary range selected is based upon information available on wages paid in the local, San Francisco and Oakland areas. Consideration was also given to the size of installation. The amount established is the average or median wage unadjusted for any 1968-69 general increases.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Department	Division
Administration & Finance	Fiscal

Salary	Range	Position Title
$ 4,022	28	Messenger

Statement of Need for this Permanent Position and Proposed Duties:

This new position is requested to provide a person to make scheduled runs between the various District offices in order to dispatch mail and other data. He would also relay documents such as time cards, data processing information and deposits to the County Administration Building. Approval of this position will not eliminate the need for other personnel to go to other District offices, but it will minimize the trips required and reduce the need for other District personnel to be out.

When in the office, this person will be utilized to handle supplies, provide for the servicing of District vehicles and other general duties as needed.

OFFICE COPY
PROPERTY OF SANTA CLARA
FLOOD CONTROL AND
WATER DISTRICT
REMOVE FROM OFFICE

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Fiscal
Department	Division

$ 4,888	32	Senior Account Clerk
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

A new position of Senior Account Clerk is requested.

The Fiscal Division processes more than 200 Purchase Orders per month. Work authorizations for controlling District project costs exceed 200 at any given time of the year. Each of these documents must be typed. The volume in this area has increased significantly and this increase is expected to continue.

This is the type of work that must be performed in the Fiscal Division for effective control and supervision. It is not of a nature that it can be "farmed out" to the Secretarial Pool.

Additional duties of this position will be in the area of timekeeping, supplies control, expediting, record keeping and other related areas, as required.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Secretarial
Department	Division

$4,434	30	Intermediate Stenographer-Clerk
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

The duties of this position will involve transcription from tapes and transcription of notes. Typing of reports, specifications, correspondence, legal forms, minutes, and other related material.

Approval of this position will make available a fifth person in the Secretarial Services Division capable of taking shorthand and assisting in completing the overload of work which has developed because of the merger and a general increase in activity over the last year.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Secretarial
Department	Division

$ 4,434	30	Receptionist
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

There is a need for a receptionist in the lobby of the Administration building. This person would answer the telephone, and direct all calls for the first floor; direct people to the various offices and personnel, and do supplemental typing.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Department	Division
Administration & Finance	Secretarial

Salary	Range	Position Title
$ 4,888	32	Senior Typist-Clerk

Statement of Need for this Permanent Position and Proposed Duties:

A new position of Senior Typist-Clerk is requested.

There is no one on our permanent staff who is qualified and available as a statistical typist. The volume of this type of work has increased substantially during the past year because of additional financial reporting and the assignment of a large back-log of hydrologic data which must be prepared for microfilming and publication. Presently the need for the completion of this work has required the use of the Division's "Extra Help" budget.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Secretarial
Department	Division

$ 4,888	32	Senior Typist-Clerk
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

A new position of Senior Typist-Clerk is requested.

This position would be assigned to the Almaden Road Office. She would supervise the secretarial pool there and perform statistical typing of hydrologic records, the basic data information, and Water Use reports. This would provide one supervisor responsible for receptionist duties, radio operation, and relief between these work stations.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Secretarial
Department	Division

$ 4,222	29	Office Appliance Operator
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

A large volume of reproduction and copy work has required that an appliance operator be involved full-time in this specific area. At present, an Intermediate Typist is performing in this function and this creates an extra burden on the typing output in the office. Prior to the merger and move of the office, the copy requests were not enough to justify a full-time position.

Approval of this position will release to the typing pool an Intermediate Typist Clerk who is very much needed because of the workload.

Budget Form 43

Budget 1968-69

Page 1 of 2

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Administration & Finance	Water Use
Department	Division

$ 6,878	39	Water Resources Technician II
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

The Water Use Division operates in two sections: the Field Operations (supervised by a Technician II) and the Office Operations (now supervised by the Water Use Supervisor with a Technician I as headman in the office). When the Water Use Supervisor is out of the office or on vacation or sick, the Field Section Supervisor is called on to carry the overall burden of the office and the field Without day to day briefings on the current office projects, it is difficult for him to properly maintain the office function and also keep his field operation going.

With the recent addition of the surface water applications, record keeping, IBM automation and integration of these records and statistics with the Water Use records, it will require a full time responsible person in charge of the office. It is requested that a new position of Technician II in the office be established.

The office functions-maintaining the Assessor's update system, auditing of Water Production Statements (especially the large revenue producing Private and Municipal Water Systems) and assisting the public with filing their Water Production Statements requires a rather unique and high caliber person. There is also considerable data processing transmittal preparation that must be prepared correctly or the program print-outs will be unreliable. It is also of prime importance that the public image of the District be maintained. Therefore, the section head over this office function must of necessity be one that knows or can become familiar with all phases of the operation and be able to supervise and plan the day to day operations to economically, thoroughly fulfill the duties

of this Section, and meet the public in an acceptable manner being both firm in maintaining the policies and regulations of the District, but also to harmoniously keep from antagonizing the public.

If this position is authorized, it will free the Water Use Supervisor from some of the auditing of Water Production Statements and being tied to the office. With the separated Water Use Division office and the main Administration Office at Martha Street and the meter repair facility at the Rinconada Filter Plant, the Water Use Supervisor cannot properly perform his overall duties from his desk.

If this request is approved, the presently authorized Intermediate Typist Clerk can be transferred to a typing pool at the Almaden Office and no increase in personnel will be required in the Water Use Division, providing no additional programs are added.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Department	Division
Clerk of the Board	

Salary	Range	Position Title
$ 5,659	35	Board Clerk

Statement of Need for this Permanent Position and Proposed Duties:

This would be a full time position and would generally follow the specifications, duties, and activities as set forth in the position description for Board Clerk as established by Santa Clara County in the office of the Clerk of the Board of Supervisors.

This person would supervise the office of the Clerk of the Board when the Clerk is in attendance at meetings and would be trained to handle the duties of the Clerk in her absence or upon assignment.

There is also a great deal of "busy work" prior to and following full one day meetings of the Board. The details of this work are intricate and require careful and independent judgement. The volume of the work indicates assistance in order to meet deadlines. It is anticipated the volume of this work will increase considerably when the advisory committees, the Water Commission and the Agricultural Advisory Committee begin to meet regularly.

In order to devote time to the orderly consolidation of the file: give consideration to the records management program, and supervise the activities of the department it will be necessary to delegate some of the work to a capable, responsible person, thus allowing time to the clerk to orderly accomplish the other functions of the department.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Department	Division
Clerk of the Board	

Salary	Range	Position Title
$ 3,828	27	Junior Clerk

Statement of Need for this Permanent Position and Proposed Duties:

This would be a full time position and would generally follow the specifications, duties, and activities as set forth in the position description for Junior Clerk as established by Santa Clara County.

This person would be a trainee and would be assigned diverse tasks of a routine nature under supervision. Typical tasks would include preparation of file folders, filing of coded material under direction, search and retrieval of information from the files and records upon request by departments and delivery of information and requested file folders to and from departments, opening and time stamping of mail and similar clerical duties.

The assignments of these duties to be performed at a lower range classification will reduce the District's costs to accomplish work now being performed by persons with higher classifications. It would also benefit the District by providing a call-service for information and file retrieval and transportation for departments.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Public Services	Technical Services
Department	Division

$10,959	48.5	Senior Civil Engineer
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

A critical need exists for establishment of a Technical Services Division within the Public Services Department. The organizational structure of the District has been designed to include this Division, although staffing has been deferred in order that specific personnel requirements could be determined. It is proposed that this Division be currently staffed with two experienced, professional engineers having broad capabilities in the performance of administrative, economic and specialized engineering investigations.

The functions of this Division will primarily relate to special engineering investigations and economic analyses for District programs. Immediate attention is required with respect to the economic planning and coordination of the water importation program. Comprehensive studies of economic alternatives provided by the State and proposed Federal water supply contracts are of particular urgency. The scope and duration of this work requires the activation of this Division to the proposed minimum level.

The Senior Civil Engineer position will be placed in charge of the Division.

Budget Form 43

Budget 1968-69

BUDGET REQUEST

NEW OR ADDITIONAL POSITION

Public Services	Technical Services
Department	Division

$ 9,462	45.5	Associate Civil Engineer
Salary	Range	Position Title

Statement of Need for this Permanent Position and Proposed Duties:

This position will work as a subordinate to the Senior Engineer in the new Technical Services Division.

Budget Form 44

Budget 1968-69

BUDGET REQUEST

OVERTIME

Engineering	Various
Department	Division

$ 59,076	7732
Dollars Requested	Estimated Hours

Statement of Need and Justification of Overtime Requested:

	Hours	Dollars
I. Design & Construction Division		
1. Additional time required by Construction Section to meet deadlines imposed by Contract Specifications and to investigate and remedy discrepancies occurring during the course of a contract with sufficient promptness to eliminate or minimize delays in the progress of the project.	420	3,400
2. Required for the survey unit of the Engineering services section to complete the heavy work load scheduled for 1968-69 budget year. Also require overtime periodically during the year due to various contractors Saturday & overtime operations. The requested hours break-down to about twelve hours per man per month.	400	2,638
Subtotal	820	6,038

	Hours	Dollars
II. Maintenance Division		
1. Overtime requested is the normal amount usually used by maintenance personnel.		
Overtime will be required on jobs performed at night or that have a deadline to meet. It may sometimes be practical to work a 10 hour day where the job is a long distance from the yard (Coyote Dam).		
Amount of overtime will also depend on the severity of the rainy season.	1500	9,652
Subtotal	1500	9,652
III. Operations Division		
1. Overtime needed to operate the Water Supply Section.	1600	10,970
10 days standby @ $10/day		
Overtime needed to operate the Water Treatment Plant.		
Holidays		
576 hours @ $5.60 96 hours @ $5.88		
Shift pay differential		
11,680 hours @ $.25 per hour		
2. On Call pay		
52 weekends (2days) @ $20.00 per weekend	1512	13,124
Subtotal	3112	24,094

Budget 1968-69

Overtime
Page 3 of 3

	Hours	Dollars
IV. Planning Division		
1. Estimated time required to collect data during storms which often take place after normal work hours.	1000	8,400
2. Time required to accelerate completion to meet "unforeseen" deadlines for flood emergency activities.	900	7,560
3. With a section capacity of 16920 hours (fully staffed), a program of 21545 hours, and a temporary help request of 3120 hours, an additional 400 hours are required to complete the sections programs. Because of the unequal monthly distribution of the remaining hours (after allowing for permanent staff and scheduled temporary help) it is best handled by overtime of the permanent staff. This compares with 846 hours requested for the current year (are estimated 1200-1500 actually worked) and 1200 requested during the 1966-67 fiscal year.	400	3,332
Subtotal	2300	19,292
Department Total	7732	$59,076

Budget Form 44

Budget 1968-69

BUDGET REQUEST

OVERTIME

Administration & Finance — Department

Various — Division

$ 4,666 — Dollars Requested

837 — Estimated Hours

Statement of Need and Justification of Overtime Requested:

	Hours	Dollars
I. Secretarial Services Division		
1. To be used as a contingent if an emergency should arise and there is need for overtime. The "Dollars Requested" is based on 14 Saturdays at the actual hourly overtime pay rates of the individual employees involved.		
Overtime will be used for the preparation of reports in order to meet deadlines and cashiering required on Saturday during the ground water collection.	300	1,465
II. Fiscal Division		
1. Overtime hours are requested primarily to finalize the budget for 1968-69. In addition, time will be required to meet and work with other representatives to implement data processing. This is in the form of a special project and will take away from time required to perform other necessary duties.		

	Hours	Dollars
Most of the time will be put in by professional classes while the overtime rate has been computed on the average for the Division. If this amount is disapproved, many elements of our work simply cannot be performed.	417	2,187
III. Water Use Division		
1. To be used by Administration (Water Use Office &/or Field) for budget and/or emergency meetings after hours @ 4.73 x 30 hours x 1.5 = $212		
To be used for field metered surveillance. There are a few industrial plants that it is necessary to read meters on weekends so their plant processes will not be disturbed or exposed. @ 3.83 x 5 hours x 1.5 = $29		
Requested for field repair and maintenance of meters-10 hours of which will be used to repair and replace meters on industrial plants that cannot be shut down during the week and the balance will be used only if needed for after hour and/or weekend emergency meter repairs. @ 4.04 x 85 hours x 1.5 = $493		
Fourteen weeks of standby duty for emergency repairs @ 20.00 per weekend = $280	130	1,014
Department total	837	4,666

Budget Form
44

Budget 1968-69

BUDGET REQUEST

OVERTIME

Clerk of the Board
Department

Division

$ 300
Dollars Requested

100
Estimated Hours

Statement of Need and Justification of Overtime Requested:

Due to the deadline nature of the activities of this department it is believed that upon occasion it may be necessary to perform some work after hours.

Budget Form
44

Budget 1968-69

BUDGET REQUEST

OVERTIME

Public Services
Department

Real Estate
Division

$3,014
Dollars Requested

510
Estimated Hours

Statement of Need and Justification of Overtime Requested:

Anticipation of requests for unscheduled work and the necessity for the Real Estate Division making calls on property owners outside the regular working day.

Budget Form 45

Budget 1968-69

BUDGET REQUEST

TEMPORARY EMPLOYEES

Engineering	All
Department	Division

$46,327	Various	
Salary	Range	Position Title

Statement of Need for this Temporary Position and Proposed Duties:

I. Planning Division

1. Three graduate students in Civil Engineering with at least two underprivileged high school students work during summer vacation. This allows us the chance to evaluate these men for future full time employment. Our proposed work schedule can be achieved with these employees working. A total of 1105 man hours is requested.

$ 4,190	38.5	Junior Hydraulic Engineer
Salary	Range	Position Title

2. This request is to cover six students under the Work Study Program. They will be used to help reduce hydrologic data and other sub-professional type duties.

   District pays 65¢/hour, Federal Government the balance of $2.60/hour rate.

   Each student is allowed a maximum of 1100 hours (full time during vacation) or 6 x 1100 x 65 = 4280.

$ 4,280	Federal Subsidy	Student
Salary	Range	Position Title

3. With a program of 21545 hours and a section capacity of 16920 hours (fully staffed) 4625 hours must be filled by temporary help and overtime. This position (to be filled by one person @ ½ time and one @ ¼ time) is required to enable the section to complete its program. This position will be utilized for basic data compilation, routine and repetitive calculations and other duties which can adequately be performed by sub-professional manpower.

   This position, together with the temporary part-time Associate and Assistant positions total 3120 hours of temporary help (compared with 4890 budgeted for the current year for a program of 23730 hours).

$ 4,680	34	Engineering Aide
Salary	Range	Position Title

4. With a program of 21545 hours and a section capacity of 16920 hours (fully staffed) 4625 hours must be filled by temporary help and overtime. This position (to be filled at half-time) is required to support the section's program and is budgeted at the Assistant level to provide for temporary employees capable of doing responsible engineering work for both the Water Utility and Construction Fund projects.

$ 4,825	41.5	Assistant Hydraulic Engineer
Salary	Range	Position Title

5. With a program of 21545 hours and a section capacity of 16920 hours, 4625 hours must be filled by temporary help and overtime. This part-time (¼)position is required to perform specialized hydraulic analyses for the design of the Vasona Pump Station and the Eastside treated water distribution system.

   The position (520 hours) together with requested temporary Assistant and Aide positions totals 3120 hours of temporary help (compared with 4890 hours budgeted for the current year for a program of 23730 hours).

$ 2,740	45.5	Associate Hydraulic Engineer
Salary	Range	Position Title

6. Three temporary positions needed:

The Hydrographers will be required to help accomplish the proposed work load of data collection and processing. These men will be needed for 3380 man hours.

These additional hours would ordinarily suggest a request for or additional permanent positions. However since we are in the process of reviewing the absolute requirements for hydrologic data and particularly in the light of proposed automation of all data collection and reduction we suggest a slightly higher temporary help budget for this fiscal year. With implementation of automation and phase out of manual equipment during the coming year, we plan to effect major reduction in the following year.

$11,132	37	Hydrographer II
Salary	Range	Position Title

II. Design & Construction Division

1. Total duties assigned to the Design Section for fiscal year 1968-69 amount to a time expenditure of 28390 hours. The presently authorized staff is capable of 26496 hours of time assuming a 10% vacancy factor (lower than that of last year). It is proposed that this deficiency be made up by the use of a temporary Junior Hydraulic Engineer. It is hoped that a half-time engineering student can be kept on for most of the year to catch up a backlog of work and keep authorized programs moving.

$6,115	38.5	Junior Hydraulic Engineer
Salary	Range	Position Title

2. Three months temporary summer help, college students. Used to fill the gaps in personnel caused by military duty tours and vacations. Duties are drawing simple plans, structural details, cross sections, and Right-of-Way maps and plats for one Junior Engineering Aide. Duties for three Junior Engineering Aides are chainmen and rodmen on survey party.

$5,388	31	Junior Engineering Aide (4)
Salary	Range	Position Title

III. Maintenance Division

1. This request is for a maximum of 5 temporary employees to be employed for approximately 6 weeks. This temporary help is usually hired during the spring months to help clean canals and other related work or when required during periods of excessive work load due to heavy rains.

   Total requested funds for temporary help is $3,614 (1300 hours).

$ 3,614	32.5	Maintenance Man I
Salary	Range	Position Title

IV. Operations

1. Resident Caretaker for Coyote Dam - 500 hours per year.

$ 1,968	31	Resident Caretaker
Salary	Range	Position Title

2. A temporary Laboratory Technician will be needed from July 1, 1968 to September 15, 1968 to fill laboratory vacancies for vacations. In addition to the above, we plan to do some investigative work on clams, aquatic weeds, and algae. A well qualified person is available to us for this period and could provide us with invaluable information for future programs.

$ 1,395	35.5	Laboratory Technician
Salary	Range	Position Title

Budget Form 45

Budget 1968-69

BUDGET REQUEST

TEMPORARY EMPLOYEES

Administration & Finance	All
Department	Division

$ 10,140		Various
Salary	Range	Position Title

Statement of Need for this Temporary Position and Proposed Duties:

I. Secretarial Services Division

1. During cashiering for ground water - to serve as substitute for secretarial personnel during ground water collection period. It is estimated that two employees will be utilized for this activity during this period; one relieving on a 1/2 time basis. Total period of permanent personnel for cashiering 3 months - Total period for 1/2 time alternate cashiering 1 1/2 months.

$ 1,833	29	Intermediate Typist-Clerk
Salary	Range	Position Title

2. To act as replacement for stenographers during vacation time - - to relieve and keep fully staffed secretarial personnel both in the Engineering Department and the Almaden office. One month's time is anticipated.

$ 428	30	Intermediate Stenographer-Clerk
Salary	Range	Position Title

II. Fiscal Division

1. Estimated requirement of 1280 hours to staff and supplement vacant positions before they are approved and during the period of existing vacancies.

Salary	Range	Position Title
$ 4,473	$3.494/HR	Various

III. Water Use Division

1. For temporary replacement of Typist Clerks in Water Use Division due to unfilled positions and vacation.

8 weeks vacancy factor
2 weeks vacation factor

Salary	Range	Position Title
$ 940	29	Intermediate Typist-Clerk

2. For temporary replacement of technicians and aides due to vacant positions.

For temporary replacement of technicians and aides due to extended illness and temporary military duty.

822 Hours

Salary	Range	Position Title
$ 2,466	34	Water Resources Aide

DISTRICT ADMINISTRATION

Budget 1968-69

Budget Form 47.

SERVICES AND SUPPLIES ACCOUNTS

SUMMARY

Acct. No.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
6300	Communications	$10,872	18,640	25,327	25,327	1
6351	Ins.-Workmen's Comp.	1,674	2,000	17,500	17,500	2
6352	Ins.-Other		1,120	8,385	8,385	3
6401	Maint.-Automobiles	9,084	14,760	75,788	75,788	4
6402	Maint.-Communications		900	4,662	4,662	5
6403	Maint.-Office Mach.	1,181	3,107	4,179	4,179	6
6404	Maint.-Structure	681	665	7,500	7,500	7
6406	Maint.-Mat. & Sup.			45,400	45,400	8
6450	Memberships	565	650	1,262	1,512	9
6501	Office Exp.-Supplies	18,878	27,580	35,649	35,649	10
6502	Office Exp.-Repro.			13,914	13,914	11
6503	Off. Exp.-Pr. & Bind.	7,468	11,570	16,350	16,350	12
6504	Office Exp.-Postage			3,600	3,600	13
6551	Prof. Serv.-Auditing		2,750	2,500	2,500	14
6552	Prof. Serv.-Data Pro.	7,279	25,370	45,470	45,470	15
6553	Prof. Serv.-Engin.		21,800	27,790	27,790	16
6554	Prof. Serv.-Legal			15,000	15,000	17
6555	Prof. Serv.-Other	17,881	15,960	45,195	45,195	18
6600	Pub. & Legal Notices			10,850	10,850	19
6651	Lease-Land or Struc.	1,500	1,500			20
6652	Lease/Rent-Equipment		4,320	9,720	4,320	21
6700	Small Tools & Instru.			6,783	6,783	22
6751	Education Exp.	223	2,945	4,860	4,860	23
6752	Hydro. Supplies		1,302	7,977	7,977	24
6753	Other Supplies	3,267	3,173	1,330	1,330	25
6754	Survey Supplies			3,858	3,858	26
6801	Trav./Lodg./Meals		8,135	9,749	9,749	27
6802	Travel-Vehicle Reimb.	8,847	600	4,163	4,163	28
6803	Director's Exp.			6,540	6,540	29
6850	Utilities	158	240	3,596	3,596	30
	Total	$ 89,558	169,087	464,897	459,747	31
6900	Transfer and Reimb.	$(89,558)	(169,087)	(464,897)	(459,747)	32

DISTRICT ADMINISTRATION

Budget 1968-69

Budget Form 47

SERVICES AND SUPPLIES ACCOUNTS

SUMMARY

Acct. No.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
6300	Communications				
6351	Ins.-Workmen's Comp.				
6352	Ins.-Other				
6401	Maint.-Automobiles		$ 5,530	63,188	63,188
6402	Maint.-Communications			37	37
6403	Maint.-Office Mach.		1,808	867	867
6404	Maint.-Structure				
6406	Maint.-Mat. & Sup.			45,400	45,400
6450	Memberships		115	142	142
6501	Office Exp.-Supplies		5,035	1,364	1,364
6502	Office Exp.-Repro.			4,242	4,242
6503	Off. Exp.-Pr. & Bind.		2,470	11,250	11,250
6504	Office Exp.-Postage				
6551	Prof. Serv.-Auditing				
6552	Prof. Serv.-Data Pro.		12,900	7,900	7,900
6553	Prof. Serv.-Engin.		21,800	27,790	27,790
6554	Prof. Serv.-Legal				
6555	Prof. Serv.-Other			2,545	2,545
6600	Pub. & Legal Notices			6,100	6,100
6651	Lease-Land or Struc.				
6652	Lease/Rent-Equipment				
6700	Small Tools & Instru.			4,350	4,350
6751	Education Exp.		2,245	2,645	2,645
6752	Hydro. Supplies		1,302	7,977	7,977
6753	Other Supplies		3,173	1,155	1,155
6754	Survey Supplies			3,858	3,858
6801	Trav./Lodg./Meals		4,660	5,454	5,454
6802	Travel-Vehicle Reimb.		600	1,613	1,613
6803	Director's Exp.				
6850	Utilities				
	Total		$ 61,638	197,877	197,877
6900	Transfer and Reimb.		$(61,638)	(197,877)	(197,877)

ENGINEERING DEPARTMENT

DISTRICT ADMINISTRATION

Budget 1968-69

Budget Form 47

SERVICES AND SUPPLIES ACCOUNTS

SUMMARY

Acct. No.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
6300	Communications		$ 18,640	24,737	24,737	1
6351	Ins.-Workmen's Comp.		2,000	17,500	17,500	2
6352	Ins.-Other		1,120	8,385	8,385	3
6401	Maint.-Automobiles		9,230	12,600	12,600	4
6402	Maint.-Communications		900	4,550	4,550	5
6403	Maint.-Office Mach.		1,299	3,312	3,312	6
6404	Maint.-Structure		665	7,500	7,500	7
6406	Maint.-Mat. & Sup.					8
6450	Memberships		535	1,035	1,285	9
6501	Office Exp.-Supplies		22,545	32,135	32,135	10
6502	Office Exp.-Repro.			9,050	9,050	11
6503	Off. Exp.-Pr. & Bind.		9,100	3,500	3,500	12
6504	Office Exp.-Postage			3,600	3,600	13
6551	Prof. Serv.-Auditing		2,750	2,500	2,500	14
6552	Prof. Serv.-Data Pro.		12,470	37,570	37,570	15
6553	Prof. Serv.-Engin.					16
6554	Prof. Serv.-Legal			15,000	15,000	17
6555	Prof. Serv.-Other		15,960	9,950	9,950	18
6600	Pub. & Legal Notices			1,000	1,000	19
6651	Lease-Land or Struc.		1,500			20
6652	Lease/Rent-Equipment		4,320	9,720	4,320	21
6700	Small Tools & Instru.			1,200	1,200	22
6751	Education Exp.		700	1,150	1,150	23
6752	Hydro. Supplies					24
6753	Other Supplies			50	50	25
6754	Survey Supplies					26
6801	Trav./Lodg./Meals		3,475	3,100	3,100	27
6802	Travel-Vehicle Reimb.					28
6803	Director's Exp.					29
6850	Utilities		240	3,596	3,596	30
	Total		$ 107,449	212,740	207,590	31
6900	Transfer and Reimb.		$(107,449)	(212,740)	(207,590)	32

DISTRICT ADMINISTRATION

Budget 1968-69

Budget Form 47

SERVICES AND SUPPLIES ACCOUNTS

SUMMARY

Acct. No.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
6300	Communications			$ 190	190
6351	Ins.-Workmen's Comp.				
6352	Ins.-Other				
6401	Maint.-Automobiles				
6402	Maint.-Communications			75	75
6403	Maint.-Office Mach.				
6404	Maint.-Structure				
6406	Maint.-Mat. & Sup.				
6450	Memberships			25	25
6501	Office Exp.-Supplies			2,150	2,150
6502	Office Exp.-Repro.			622	622
6503	Off. Exp.-Pr. & Bind.			600	600
6504	Office Exp.-Postage				
6551	Prof. Serv.-Auditing				
6552	Prof. Serv.-Data Pro.				
6553	Prof. Serv.-Engin.				
6554	Prof. Serv.-Legal				
6555	Prof. Serv.-Other			24,500	24,500
6600	Pub. & Legal Notices			3,750	3,750
6651	Lease-Land or Struc.				
6652	Lease/Rent-Equipment				
6700	Small Tools & Instru.			545	545
6751	Education Exp.			165	165
6752	Hydro. Supplies				
6753	Other Supplies			25	25
6754	Survey Supplies				
6801	Trav./Lodg./Meals			295	295
6802	Travel-Vehicle Reimb.			150	150
6803	Director's Exp.			6,540	6,540
6850	Utilities				
	Total			$39,632	39,632
6900	Transfer and Reimb.			($39,632)	(39,632)

CLERK OF BOARD

DISTRICT ADMINISTRATION

Budget 1968-69

Budget Form 47

SERVICES AND SUPPLIES ACCOUNTS

SUMMARY

Acct. No.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
6300	Communications			$ 400	400	1
6351	Ins.-Workmen's Comp.					2
6352	Ins.-Other					3
6401	Maint.-Automobiles					4
6402	Maint.-Communications					5
6403	Maint.-Office Mach.					6
6404	Maint.-Structure					7
6406	Maint.-Mat. & Sup.					8
6450	Memberships			60	60	9
6501	Office Exp.-Supplies					10
6502	Office Exp.-Repro.					11
6503	Off. Exp.-Pr. & Bind.			1,000	1,000	12
6504	Office Exp.-Postage					13
6551	Prof. Serv.-Auditing					14
6552	Prof. Serv.-Data Pro.					15
6553	Prof. Serv.-Engin.					16
6554	Prof. Serv.-Legal					17
6555	Prof. Serv.-Other			8,200	8,200	18
6600	Pub. & Legal Notices					19
6651	Lease-Land or Struc.					20
6652	Lease/Rent-Equipment					21
6700	Small Tools & Instru.			688	688	22
6751	Education Exp.			900	900	23
6752	Hydro. Supplies					24
6753	Other Supplies			100	100	25
6754	Survey Supplies					26
6801	Trav./Lodg./Meals			900	900	27
6802	Travel-Vehicle Reimb.			2,400	2,400	28
6803	Director's Exp.					29
6850	Utilities					30
	Total			$ 14,648	14,648	31
6900	Transfer and Reimb.			$(14,648)	(14,648)	32

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

Page 1 of 2

SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6300	Communications	$ 25,327
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

Two phones for new positions requested by Department Head plus some re-installation charges. $ 600

B. Fiscal Division

Martha Street Office

Per service estimate furnished by Mr. W. Woodside (both systems) 15,786

Toll @ $392.13/month 4,706

Almaden Office

Average of $256 per month based on 1967-68 expenditures. 3,072

$23,564

C. Secretarial Division

Three additional phones required for new and existing personnel. One for receptionist, one in rear of general secretarial area (Appliance Oper). One for Senior Typist Clerk at Almaden. Installation $65 each + $10.50 per month for service. 573

Department total $24,737

Budget 1968-69

Account 6300
Page 2 of 2

II. CLERK OF THE BOARD

One additional phone	$190	
Department total		$ 190

III. PUBLIC SERVICES DEPARTMENT

Two telephone installations for Technical Services Staff		
Installation 2 @ $70	140	
Equipment 2 @ 130	260	$400
Department total		400
Total this Account		$25,327

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance (Department) Fiscal (Division)

Account #	Account Description	Dollars Requested
6351	Insurance-Workmen's Comp.	$17,500

Description, Justification, and Itemized Amounts:

Current premium is set at $5,000 per quarter and is to be reviewed, based on experience factor, on 3/7/69. Premium thru 9/30 will be paid prior to 6/30/68. Therefore budget is based on estimate of 3½ times quarterly premium.

$5,000 @ 3½ = $17,500

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance — Department

Fiscal — Division

6352 — Account #

Insurance-Other — Account Description

$ 8,385 — Dollars Requested

Description, Justification, and Itemized Amounts:

	Total	Water Utility	F. C. Zones	District
1. Comprehensive General Liab. & Prop. Dam (primary coverage of $1,000,000/2,000,000 - BI 500,000 PD)	$21,607	10,858	5,749	5,000
2.a. Catastrophe (umbrella coverage of $5,000,000)	9,090	4,500	2,295	2,295
b. Lloyd's of London (200,000 PD)	4,000	2,000	1,000	1,000
3. Boiler, Air Conditioning & Electrical at R.W.T.P. ($2,000,000)	1,384	1,384		
4. Data Processing Equipment at R.W.T.P.	566	566		
5. Bonds for Directors	90			90
	$36,737	(1) 19,308	(2) 9,044	8,385

(1) Budgeted in W.U. - Acct. 900700

(2) Distributed as follows:

			%	
Northwest	26.1	miles of channel	(19.30)	$1,746
North Central	44.5		(32.91)	2,976
Central	28.3		(20.93)	1,893
East-1	26.7		(19.75)	1,786
South	9.6		(7.11)	643
	135.2			$9,044

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

Page 1 of 2

SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6401	Maint.-Automobiles	$75,788
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division

3 survey trucks	2400 miles/month x 12 x	$.12	$3,456
1 survey van	800 miles/month x 12 x	$.12	1,152
1 pickup	10,000 miles @	$.12	1,200
1 Sedan	10,000 miles @	$.12	1,200
			$7,008

B. Maintenance Division

Vehicles to be charged to general administrative purposes			
	40,000 miles @	$.12	4,800
Vehicles to be charged to various cost centers			
	150,000 miles @	$.12	18,000
Maint. & upkeep of other maintenance equip. to be charged to various cost centers			23,000
			$45,800

C. Operations Division

Mileage of vehicles used for Basic Hydrology data collection	28,000 @	$.12	3,360

D. Planning Division

Vehicle No.	Make	Mileage	Cost @$.12
1156	Plymouth	9,000	1,080.
1372	Ford	15,000	1,800
21839	Int. Scout	14,000	1,680
1142	Ford	6,500	780
1147	Chev.	3,000	360
1153	Ford	11,000	1,320
		58,500	$7,020

Department total $63,188

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

Average cost for 9 sedans for 4 week period 11/12/67 - 3/3/68	$697		
Average cost per vehicle	78		
Estimate per vehicle per 4 week period		$ 90	
Sedans in use (General Manager, Dir. of Eng; Dir. of A.& F., Oper. Div. Eng. and 4 pool vehicles)		8	
		$720	
4 week periods		13	
		$9,360	
Sedans requested for pool (4 @ $90)		360	
		9	
4 week periods		$3,240	
Department total			$12,600
Total this Account			$75,788

Note:
Scout to be budgeted by
Planning Division

Minimum charge per vehicle per 4 wk period		$	60
8 vehicles for 13 weeks	104		
4 vehicles for 9 weeks	36		140
Total minimum charge		$8,400	

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6402	Maint.-Communications	$4,662
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Planning Division

Mobile radio maintenance for 1 new radio $ 37

Department total $ 37

II. ADMINISTRATION & FINANCE DEPARTMENT

A. Fiscal Division

To provide maintenance for the following units:

34 mobile (2 ordered 4/68))
9 C.B. handi talkies)
9 remote consolettes (4 ordered 4/68) *$4,500
3 base stations)
3 relays)
1 remote requested in A/C 1403 (by Fiscal) 50

Department total $4,550

III. CLERK OF THE BOARD

Maintenance of recording equipment for public meetings, includes 2 tape recorders, the microphones & mixer.

3 trips 10 hrs. @ $7.50 75

1 year warranty on parts

Department total 75

Total this account $4,662

*Per estimates furnished by County Communications

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6403	Maint.-Office Machines	$4,179
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division

7 Drafting Machines @ 15.00	$105
1 Blue Print Machine, Bruning	180
Replace tube (average life 8 mos.)	116
Maintenance contract on existing Savin 200	108
Maintenance contract on proposed Savin 220	108
Normal yearly maintenance & preventive maintenance	
	$617

B. Planning Division

Maintain Wang Calculators (For entire Engineer Division)	$200
Resistivity Meters	50
	$250

Department total $867

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

To provide contract maintenance on following equipment:

20 typewriters	800
43 adding machines, printing & rotary calculators	1,992
4 Electronic calculators-2 visits per unit per year average $25	200

2 Photocopy machines @ $85	$170	
Contingency for time-date stamps and stand-by equipment. (This is recommended not to be put under a maintenance contract)	150	
Department total		$3,312
Total this account		$4,179

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SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	All
Department	Division

6404	Maint.-Structures	$7,500
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Remodeling of office space, if necessary to accommodate new positions or changes in organizational structure.

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SERVICES AND SUPPLIES ACCOUNTS

Engineering	Maintenance
Department	Division

6406	Maint.- Materials & Supplies	$45,400
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Materials and Supplies necessary for the District Flood Control

Northwest Zone	$14,000
North Central Zone	10,000
Central Zone	10,000
East Zone	6,000
South Zone	1,000
	$41,000
Maintenance of Almaden Yard	4,400
	$45,400

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6450	Memberships	$1,512
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Department Head

Instrument Society of America	$35
International Assoc. of Hydrology	25
	$60

B. Design & Construction Division

American Congress of Surveying & Mapping	$15
American Institute for Design Drafting	20
	$35

C. Operation Division

American Meteorological Society	$20
Weather Modification Association	12
Continuing memberships to obtain journals, publications & related information	
	$32

D. Planning Division

Membership in National Water Well Assoc., includes publications: Water Well Journal & Ground Water. This will enable the section to keep abreast of current research & development in the field of ground water.	$15

Department total $142

II.	ADMINISTRATION AND FINANCE DEPARTMENT		
	1. Continue membership in Irrigation District Association.	$1,000	
	2. Continue membership in American Water Works Association. This membership will allow the District to participate with other similar agencies and organizations in advancing the knowledge and management of water utilities and to express opinions upon practices which will enable the industry to render the best possible service to the public	25	
	3. Continue membership in the Municipal Finance Officer's Association. This organization brings together many officers of governmental agencies which permit the exchange of techniques & ideas in handling fiscal operations.	10	
	4. Membership in California Water Resources Association (formerly the Feather River Project Association).	250	
	Department total		$1,285
III.	CLERK OF THE BOARD		
	Dues & Magazine to American Records Management Association.	$25	
	Department total		$ 25
IV.	PUBLIC SERVICES DEPARTMENT		
	Membership and publications for American Society of Civil Engineers	$60	
	Department total		$ 60
	Total this Account		$1,512

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6501	Office Exp.-Supplies	$35,649
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division

Plastic triangles	$ 50
Templates-various	64
Mechanical pencils, leads, pointers, blades	234
Other miscellaneous Engineering supplies	716
	$ 1,064

B. Planning Division

Binders for computer printout	300

Department total $1,364

II. ADMINISTRATION & FINANCE DEPARTMENT

A. Fiscal Division

Current years expected expend.	$29,400
Estimated increase due to separate office @ 7.5%	2,200
	$31,600

B. Secretarial Division

Miscellaneous items, not budgeted by Fiscal	$ 200
Subscription-Today's Secretary	35
	$ 235

C. Water Use Division

U.S.G.S. Quad maps	$ 100	
Milar material for maps	200	
	$ 300	
Department total		$32,135

III. CLERK OF THE BOARD

Filing folders for consolidation of files & renovation of system,	$1,700	
Magnetic Recording tape	300	
Miscellaneous expense items for Board	150	
Department total		$ 2,150
Total this account		$35,649

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6502	Office Expense-Repro.	$13,914
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division

Blue Print paper	$3,150	
Anhydrous Ammonia	158	
Distilled water	52	
Savins Supplies	882	$4,242

Department total $4,242

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

To provide funds for supplies in SCM copier, used by Director of Admin. & Finance, Assistant Director, General Manager and Fiscal Division. This equipment also serves as back-up when the other machine is out of service $1,000

B. Water Use Division

Paper and fluid for duplicating machine at Almaden office	1,500
Bruning material for map printing	50
	1,550

C. Secretarial Division

Photocopy Supplies	4,500	
Reproduction Supplies	2,000	6,500

Dollars requested for photocopy supplies is projected for coming fiscal year based on the amount used the past fiscal year on the present 3M copying machine with an anticipated increase

in volume of three times that amount.

Reproduction supplies are based on anticipated supply of paper, stencils and items required for use of duplicating equipment.

Department total		$ 9,050

III. CLERK OF THE BOARD

Paper and fluid for duplicating machine	$622	
Department total		$ 622
Total this account		$13,914

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6503	Office Exp.-Pr. & Bind	$ 16,350
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Annual Report	$1,050
Engineering Design Manual	200
Model studies	200
	$1,450

B. Maintenance Division

Purchase of printed signs for posting District property	$ 350
Printing costs of maintenance record-keeping forms	50
Miscellaneous record and map binders	50
	$ 450

C. Operations Division

Printing and binding of a Flood Emergency Operation Manual $ 500

D. Planning Division

Printing and binding of "Hydrology Correlation Study Report" $2,000

Publication of the following reports

(a) Hydraulic transients analyses of pipelines

(b) Water well abandonment standards

(c) Reproduce 10 copies each of computer program manuals

(d) McClellan Road percolation pond report

(e) Ground surface subsidence records including interpretation of data $2,500

Publication of hydrologic records for 1966-67 and 1967-68 water years.

Budget 1968-69

Account 6503
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Previous years have been published	$4,000	
Printing of miscellaneous hydrologic data forms (35 @ $10)	350	
	$8,850	
Department total		$11,250

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

Budget	$1,600	
Letterhead and Envelopes	500	
Multi-copy report forms	1,200	
	$3,300	

B. Secretarial Division

Procedures for Administration Manual and other material required to be printed and bound	$ 200	
Department total		$ 3,500

III. CLERK OF THE BOARD

Forms - Mail control slips, agenda work-sheets and agenda forms	$ 600	
Department total		$ 600

IV. PUBLIC SERVICES DEPARTMENT

A. Ordinance Division

Printing and Binding of Permit Manuals	$ 400	
Printing of Ordinance 59-1 and printing of form letters to cities and Title Companies and others for FHA and flooding reports	400	
Assessor Map Book Covers	200	
Department total		$ 1,000
Total this account		$16,350

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SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	Secretarial	
Department	Division	
6504	Office Exp.-Postage	$ 3,600
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

The above amount is justified from figures for fiscal year 1967-68 which averaged $250 per month -- with increased volume and activity during the months of July and January for bulk mailing of water production statements.

An average amount of $300 per month is estimated for fiscal year 1968-69.

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SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	Fiscal
Department	Division

6551	Prof.Serv.-Auditing	$ 2,500
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Estimated amount to cover examination of accounts for Fiscal Year 1967-68.

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6552	Prof. Serv. Data Pro.	$45,470
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Data processing services will be required for the following purposes

1. Traverse closures in design	$1,400
2. Hydraulic Computations	1,500
	$2,900

B. Planning Division

A pilot program is being planned toward complete data processing of hydrologic data by computer. The estimated cost of professional services and related supplies toward initiation of this program. $ 500

Use of outside services or computer centers for data processing of hydrology work done by the District (no specific project) $3,500

Debugging and programming of small computer programs that cannot be run on District 1800 computer. Also testing of long decks and occasional key punching and duplication of card decks. 1,000

$5,000

Department total $7,900

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

1. County data processing services - labor

Until such time as existing programs can be transferred to District equipment, it will be necessary to coordinate all programs with the County. Further it is possible to modify present programs or develop new programs in such a way that they can be transferred in the future with a minimum of re-programming. These new programs can be processed in the interim on County equipment provided there is close liaison with the County. The County has indicated a willingness to provide a programmer for this purpose next year. This person can also be used in systems analysis. In the past, it has been impossible to obtain programming from the County. $14,090

2. Computer time - revision and new programs

There is a need for a new payroll program and the establishment of equipment and maintenance working capital funds. Systems analysis will require the establishment of other new programs needed to automate the administrative and financial systems. This sum should be sufficient to provide for this added cost 5,000

4. Consulting Services

This amount is requested to provide programming and systems support, tab. services, assistance in preparing computer and hardware specifications, purchase of packaged programs, or other professional advice in conducting the systems study and implementation plan $10,000

$29,090

B. Fiscal Division

To process payroll, labor distribution, labor summary and management reports by County Data Processing Department

average 7/1/67-3/31/68 $640/mo x 12 $ 7,680

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To process inventory by Service Bureau		
4 runs @ $200	$ 800	
	$8,480	
Department total		$37,570
Total this account		$45,470

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SERVICES AND SUPPLIES ACCOUNTS

Engineering	All
Department	Division

6553	Prof. Serv. - Engin.	$27,790
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

A. Design & Construction Division

(1) To improve the design criteria for design of drop structures and energy dissipators, it is necessary to perform a literature search and to perform hydraulic model studies. The results of this work when applied to future work should yield an over-all savings in the cost of construction and maintenance.
It is proposed to retain an engineering consultant for this work. $ 8,600

(2) Our limited tractive force values are now derived from published charts which relate soil types to allowable sheer forces. Since identification parameters are very few, it is desirable that we check the applicability of the design charts to soil types found in this area. This work would be done by an outside soils laboratory and will be of benefit to flood control design in all zones. 3,000

$11,600

B. Maintenance Division

To provide funds for the establishing of ground control for aerial photography work and purchase of aerial photos on the following projects:

	Electrotape	Photos	
Stevens Creek-Bayshore to Bay	$ 500	$ 350	
Permanente-Charleston Road to Mt. View Slough	200	180	
Mt. View Slough	200	250	
Calabazas-Bayshore to the Holding Basin	450	600	
San Tomas-Old Mt. View-Alviso Road to Holding Basin	___	150	
Guadalupe Slough-Holding Basin to the Bay	1,000	650	
	$2,350	$2,180	
			$4,530

The materials supplied by this request are needed to formulate an improved maintenance program on District facilities along the Bay.

C. Planning Division

U.S.G.S. services agreement for cooperative streamflow & sediment stations.

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STREAMFLOW STATIONS

Coyote Creek	$ 800	
Ross Creek	800	
Bodfish Creek	800	
Pacheco Creek	800	
*Alamitos Creek (new)	1300	
*Arroyo Creek (new)	1300	
		$ 5,800

SEDIMENT STATIONS

Uvas Creek	$ 1330	
Coyote Creek	1330	
		2,660

Review of final Hydrology Report by consulting Hydrologist	1,000
Installation of remote control equipment	2,000
Telephone service for transmitting information from remote terminal to computer.	200
	$11,660

Department total	$27,790
Total this account	$27,790

*Extra charges first year only

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SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	General Manager	
Department	Division	
6554	Prof.Serv.-Legal	$ 15,000
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

To continue the contract of Mr. A. T. Henley at the same fee as 1967-68.

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6555	Prof.Services-Other	$ 45,195
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Preventive maintenance of precision survey instruments and anticipated repairs.

1 Watts 1" Theodelite	$ 85
1 Wild T 21" Theodelite	85
1 Wild T 120" Theodelite	65
1 Hilger Watts automatic level	65
2 Zeiss Watts automatic level	130
1 K&E Paragon 20" transit	65
Tape repair	50
	$ 545

B. Planning Division

Partial mineral analyses of 40 wells in the pressure aquifer of the North County ground water basin. Includes evaluation of data $2,000

Department total $ 2,545

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

Cooperative Personnel Services classification and salary survey	$4,500
Cooperative Personnel Services provide examinations services for rating job applicants	1,000
E.B.S. Management Consultants, Inc. insurance study of the management of risk and insurance	4,000
	$9,500

B. Fiscal Division

To provide funds for service fee charged by County Purchasing Department for items procured thru them $15,000 @ .03 $ 450

Department total $ 9,950

III. CLERK OF THE BOARD

Microfilming:

S.C.V.W.C.D. files		
preparation	$2,500	
filming	1,000	
S.C.V.W.C.D.		
survey books	2,000	
		$ 5,500

Records management review-consultants
Analyses of records - free
Records inventory, develop retention schedule, subject to approval of legal counsel - estimate 4 to 8 weeks 4,000

Reorganization, renovation and consolidation of three sets of files. Estimate 6 months 15,000

Department total $24,500

IV. PUBLIC SERVICES DEPARTMENT

A. Technical Services Division

It is anticipated that in the Public Information Area certain program films, publications and pamphlets will be updated and/or implemented for distribution to the general public, students and for recruiting employees for the District.

Updating 16 mm. film "Water for the Valley"	$ 3,000
Printed materials-publications and pamphlets	3,000

It is also anticipated the District will take progress pictures, either motion or still of some of the District projects (before and during construction, and after completion).

Estimated cost of professional photo work	$2,000	
	$8,000	

B. Real Estate Division

Marshall Stevens' valuation services	$ 50	
Residential Cost Data Handbook	25	
Real Estate Recordings in Santa Clara Co.	125	
	$ 200	
Department total		$ 8,200
Total this Account		$45,195

BUDGET REQUEST

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6600	Pub. & Legal Notices	$ 10,850
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Department Head
This amount is requested for advertising for engineers and other personnel needed to process the District functions $6,000

B. Maintenance Division
Advertising in connection with sale of surplus equipment $ 100

Department total $ 6,100

II. ADMINISTRATION AND FINANCE DEPARTMENT

Advertising for departmental employment opportunities $1,000

Department total $ 1,000

III. CLERK OF THE BOARD

Publication of Ordinances	$ 750
Notices to Contractors	1,000
Hearing Plans	2,000
	$3,750

We have no experience upon which to base the above. It is estimated that two ordinances may be passed. Notices to Contractors are about $100 each. We have no experience on hearing plans.

Department total $ 3,750

Total this Account $10,850

BUDGET REQUEST

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SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	Secretarial
Department	Division

6652	Lease/Rent-Equipment	$ 4,320
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Xerox machine (2400) - $300 per month	$3,600
Postage meter - rental $10 per month	120
3 M Machine (5000 copies per mo. .01)	600

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SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6700	Small Tools & Instru.	$ 6,783
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Department Head

Equipment for new position of Executive Engineering Assistant.

Tables	$ 75
Two chairs, swivel, arms, gros point seat, side chair	110
Bookcase -84" w/end panels	67
	$ 252

B. Design and Construction Division

Periodic survey replacement items: erasing machines, drawing pen sets, rod levels, tapes, safety cones plastic, stake bags, plastic targets, clamps.	$1,523
Steel tapes, camera, photographic film, hand level	170
Two ea."thumb screw" type 3-hole punch	40
Files are required for additional storage of current maps and photographic work. Three ea. Moducor file #4597-54,6 tube unit @ $17	51
Four ea. Moducor file #4596-54,4 tube unit @ $23	92
One 60" x 34" One drawer table,#998817 (this reference table is required for Tech II in R/W Engineering Unit who now has desk but no reference table)	75
Three ea. Dazor lamps, 2 tube fluorescent w/34" arm extension, Item #1. These lamps are to provide adequate lighting for three men in the Engineering Services Section who do not presently have lamps.	75
	$2,026

C. Maintenance Division

Purchase of power drills, sanders, impact hammers, chipping hammers, miscellaneous equipment tools, and welding tools.	$1,000

D. Operations Division

Two #991288 Model 110 side chair w/arms (needed to complete furnishing of Division Head office)	74
One #991432 Costumer, chrome plated tubular steel (needed to complete furnishing Division Head office)	21
One portable vacuum cleaner (necessary for routine maintenance and cleaning of turnout and other control structures)	50
Porta Punch for hydrographers	100
	$ 245

E. Planning Division

Three electric erasers @ $24	$ 72
13 desk lamps @ $20(this will provide each desk in Flood Control, Water Supply Section and System Section with a lamp)	260
Photo supplies: film, etc., for flood emergency crews, nonmetalic tape(100 ft) hand level	95
Four chairs, 1-#991292; 2#991296;1#991286	183
Two tables, folding, steel plastic top 30" x 72". #998803 and 1-#998819	140
One bookcase #990839	54
One erasing machine, to be used in preparation of ground water contour maps and other similar work performed by Basic Data Section	23
	$ 827

Department total $4,350

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

Two chairs #991280 @ $95 each	$190
Two side chairs #991288 @ $35 each	70
One bookcase - wood #990845	95
	$355

B. Fiscal Division

A contingency amount is requested to cover small items as defined by the budget manual which are unknown at this time, but which are reasonably certain to be needed.	$500

C. Secretarial Division

Five chairs #991290, spring back secretarial-no arms, Mod.545 for requested new permanent positions @ $41 each	$205
One storage cabinet #991117 for storing of secretarial supplies	75
Three high intensity desk light and one electric pencil sharpener	65
	$345

Department total $1,200

III. CLERK OF THE BOARD

Victor units for files	$ 22
Telephone table	38
Three stools (1-Cramer-Kik step stool, 2 stools)	64
Typing table	33
Machine table - wood	43
Two chairs (one secretarial)	85
Texolite table top	60
Heater, fan, easel, rostrum, coffee pot	200
	545

Department total $ 545

IV. PUBLIC SERVICES DEPARTMENT

A. Ordinance Division

Four 2 tube fluorescent desk lamps- 34" arm extension	$100

B. Real Estate Division

One typewriter stand #998657	30

C. Technical Services Division

Three chairs (2 #991280 - Executive swivel chair w/arms (70) 1 #991288 side chair w/arm (110)	225
Two bookcases #990833, 40 3/4"H, 37 1/2"W, 10"D	88
One file cabinet #992887 steel gray- 5 dr. legal	95
Two tables #998817-steel gray - 34" x 60" 1 dr.	150
	$558

Department total	$ 688
Total this Account	$6,783

BUDGET REQUEST

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DISTRICT ADMINISTRATION

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6751	Education Expense	$4,860
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division
Special courses at local colleges & other miscellaneous courses. $ 800

B. Maintenance Division
Tuition required for General Motors School, smog control school and various other equipment maintenance schools. $ 100

C. Operations Division
District directed education for management seminars or classes for Senior Engineer, Water Supply Operator. $ 400.
Attendance to water resources education series courses. Four courses @ $80.00/each. $ 320

D. Planning Division
Courses in computer programming school, engineering that is of benefit to the District, supervision & management, data processing, hydrology and others for benefit of planning personnel. $1,025

Department total $2,645

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

Key personnel of the Fiscal Division should be allowed time to take specialized courses relating to data processing & managerial reporting. If another merger or move to another location or any other extraordinary circumstance does not occur, then these courses will be undertaken. A budget for this purpose is requested. $ 500

B. Secretarial Division

It is estimated that approximately 5 of the 12 permanent employees will be participating in some form of education or tuition reimbursement or taking part in some form of specialized training - about $25 per employee. Courses that the personnel will be participating in will be those applicable to their classification as it relates to improvement; such as specialized typing, secretarial skills and office supervision or business organization. $ 300

C. Water Use Division

Tuition for attendance at approved classes for further education and to improve knowledge and ability per District policies.

5 persons @ $50.00	$250.00	
1 welding school	100.00	$ 350

Department total $1,150

III. CLERK OF THE BOARD

To provide funds for training classes related to duties of the department. San Jose State and/or University of California and informational conferences.	$ 165	
Department total		$ 165

IV. PUBLIC SERVICES DEPARTMENT

A. Department Head Attendance at seminars, conferences and courses relating to departmental policy and programs.	$ 200	
B. Real Estate Division Attendance at right-of-way appraisal and related real estate conferences, seminars and courses. These are of a direct benefit to the District by enhancing the skill and knowledge of the Real Estate Personnel.	$ 300	
C. Technical Services Division Attendance at approved courses for professional improvement and development.	$ 400	
Department total		$ 900
Total this account		$4,860

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

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SERVICES AND SUPPLIES ACCOUNTS

Engineering	Planning
Department	Division

6752	Hydrologic Supplies	$ 7,977
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Requirements for operation of hydrologic stations:

(1)	Evaporation Stations 3 stations-equipment, maintenance & supplies @ $50.00	$ 150
(2)	Stream Gages Charts and 40 staff gage plates	$ 408
	Cleaning & repair of 58 water stage recorder clocks.	405
	Clock maintenance	180
	Equipment units-repair, replacement	200
	Tapes	42
		$1,235
(3)	Current Meters Batteries, rain gear, meter calibrator current meters recalibrated & repaired.	$ 657
(4)	Reservoir Gages Clock maintenance & charts	$ 120
	3 hydrogages & miscellaneous maintenance.	425
		$ 545
(5)	Geophysical Resistivity Equipment Miscellaneous maintenance	$ 100
(6)	Precipitation Gages Clock maintenance & repair	$ 510

(7)	Tide Gages	
	Clock maintenance & repair	$ 280
(8)	Maintenance Division Requirements	
	Materials needed to relocate hydrologic gages.	$1,700
	Material for new construction	2,800
	(Cable Way below Uvas Dam: 2 new hydrogage locations)	$4,500
	Total this account	$7,977

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6753	Other Supplies	$ 1,330
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division

Books, association standards and other references such as:

UBC - 1967	$10	
AWS Welding Manual	20	
AWWA Standards - 1967	20	
ASTM Stds - 1967	20	
Handbook of Hvy. Const.	30	$100
Miscellaneous Reference Material		220
Handbook of Hydraulics		40
Two copies of Open Channel Hydraulics by Chow		40
		$400

B. Operations Division

These funds are to purchase technical books, trade magazines and reference material. These items will be used to update processes, laboratory procedures and for operator training courses. $150

Reference books and publications on Emergency Planning, Flood Control Storage, and other pertinent associated studies to be of District-wide benefit 160

$310

C. Planning Division

Engineering textbooks and reference material for planning, design and design review, basic data. $390

A.S.C.E. Journals and abstracts needed for permanent library and index to current developments in the field of hydrology and hydraulics	$ 55	
	$445	
Department total		$1,155

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Secretarial Division

New books may be required based on current revisions in secretarial and office procedures, Government Printing Office Style Manual, etc.	$ 50	
Department total		$ 50

III. CLERK OF THE BOARD

Reference books as needed	$ 25	
Department total		$ 25

IV. PUBLIC SERVICES DEPARTMENT

A. Department Head

Reference material and books as needed	$100	
Department total		$ 100
Total this account		$1,330

BUDGET REQUEST

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DISTRICT ADMINISTRATION

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SERVICES AND SUPPLIES ACCOUNTS

Engineering	Design & Construction
Department	Division

6754	Survey Supplies	$ 3,858
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Following is a list of anticipated operating supplies for surveys

Wood stakes and hubs	$ 2,500
Iron and wood guard posts	300
White cement for aerial pre-marks	200
Miscellaneous items such as lumber, crayon, spray paint, marking pens, plastic flagging traverse sheets, topography sheets	858
	$ 3,858

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

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SERVICES AND SUPPLIES ACCOUNTS

Various	All	
Department	Division	
6801	Tran./Lodg./Meals	$ 9,749
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Department Head
Out-of-area trips required to keep abreast of engineering and management development and to maintain coordinated operation with other agencies in the field of water supply and flood control $ 854

B. Design & Construction Division
Travel expenses for various conferences, meetings and recruiting new people, including meals and lodging, etc. $1,500

C. Planning Division
Travel, meals and lodging required to attend various meetings, conferences and to recruit new personnel $1,900

D. Maintenance Division
Travel, meals and lodging expenses required for various meetings, conferences and trips $ 400

E. Operations Division
Travel, meals and lodging required for various meetings, conferences, and trips. Meal expense for dignitaries visiting the operational facilities of the District $ 800

Department total $5,454

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

Ten out-of-town trips @ $100 ea		$1,000

B. Fiscal Division

D.K. Currlin

Three trips to Washington D.C. regarding Legislation & Federal Funds		$1,500
Travel to Sacramento, Los Angeles & meeting of State Water Contractors Council		$ 500

A.J. Smith

Two trips to Los Angeles regarding recruitment & review of other accounting information		
Transportation	54	
Meals & accommodations	46	$ 100
Department total		$3,100

III. CLERK OF THE BOARD

Funds for traveling to IDA conventions Anaheim and Sacramento		
Public transportation	70	
Hotel accommodation	100	
Meals, registration & related cost	60	
American Express Card	15	
Other conferences & meetings	50	
		$ 295
Department total		$ 295

IV. PUBLIC SERVICES DEPARTMENT

A. Department Head
Travel to Sacramento, San Francisco & Los Angeles and meeting of State Water Contractors Council, Audit Committee and Task Force $ 600

B. Real Estate Division
Right-of-Way appraisal, seminars & conferences $ 200

C. Technical Services Division
Travel as assigned & for authorized professional meeting & conferences $ 100

Department total $ 900

Total this account $9,749

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

SERVICES AND SUPPLIES ACCOUNTS

Various	All
Department	Division

6802	Travel-Vehicle Reimb.	$ 4,163
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design & Construction Division
Division Engineer's private vehicle used to attend meetings, visit project sites during working hours
5500 miles @ $.11 — $ 605

B. Planning Division
Due to a shortage of pool cars the Section Head will use his private car for required trips 700 miles @ $.12 x 12 mos — $1,008

Department total — $1,613

II. CLERK OF THE BOARD
Mileage for use of private car for District business & out of town trips — $ 150

Department total — $ 150

III. PUBLIC SERVICES DEPARTMENT

A. Real Estate Division
Reimbursable mileage for 3 Real Estate Agents 36,000 miles — $2,400

Department total — $2,400

Total this Account — $4,163

BUDGET REQUEST

Budget Form 48

DISTRICT ADMINISTRATION

Budget 1968-69

SERVICES AND SUPPLIES ACCOUNTS

Clerk of the Board	
Department	Division

6803	Director's Exp.	$ 6,540
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Attendance at I.D.A. Convention $320 x 5 Directors	$1,600
Washington, D.C. @ $500	500
American Express Credit Cards	20
Directors' luncheons 30 x 50	1,500
Other meeting expenses	400
Mileage to and from Board and Committee meetings	2,520

BUDGET REQUEST

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DISTRICT ADMINISTRATION

Budget 1968-69

SERVICES AND SUPPLIES ACCOUNTS

Administration & Finance	Fiscal	
Department	Division	
6850	Utilities	$ 3,596
Account #	Account Description	Dollars Requested

Description, Justification, and Itemized Amounts:

Almaden Office

Garbage	12 @ 21.60	$ 260
Water	12 @ 48.00	576
Electricity	12 @230.00	2,760
		$3,596

Budget Form 49

DISTRICT ADMINISTRATION

Budget 1968-69

FIXED ASSET ACCOUNTS

[X] DISTRICT

[ ] DEPARTMENT

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
1200	Land	$	109,000	133,850	133,850	1
1305	Buildings	500	6,700			2
1401	Office Equipment	18,229	34,189	35,598	35,598	3
1402	Automotive Equipment	7,986	11,390	34,750	34,750	4
1403	Commun. Equipment			7,508	7,508	5
1404	Hydrologic Equipment	1,349	11,906	18,815	18,815	6
1405	Water Meas. Equip.	67,531	3,500	4,440	4,440	7
1406	Other Equipment	11,609	10,160	41,277	41,277	8
	Totals	$107,204	186,845	276,238	276,238	9

Budget Form 49

DISTRICT ADMINISTRATION

Budget 1968-69

FIXED ASSET ACCOUNTS

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
1200	Land				
1305	Buildings	$ 500	4,930		
1401	Office Equipment	13,217	19,243	10,712	10,712
1402	Automotive Equipment	3,733	9,290	27,550	27,550
1403	Commun. Equipment			5,355	5,355
1404	Hydrologic Equipment	1,349	11,906	18,815	18,815
1405	Water Meas. Equip.				
1406	Other Equipment	4,337	8,245	41,277	41,277
	Totals	$ 23,136	53,614	103,709	103,709

ENGINEERING DEPARTMENT

Budget Form 49

DISTRICT ADMINISTRATION Budget 1968-69

FIXED ASSET ACCOUNTS

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
1200	Land	$	109,000	133,850	133,850	1
1305	Buildings		1,770			2
1401	Office Equipment	5,012	14,946	19,056	19,056	3
1402	Automotive Equipment	4,253	2,100	7,200	7,200	4
1403	Commun. Equipment			2,153	2,153	5
1404	Hydrologic Equipment					6
1405	Water Meas. Equip.	67,531	3,500	4,440	4,440	7
1406	Other Equipment	7,272	1,915			8
	Totals	$ 84,068	133,231	166,699	166,699	9

ADMINISTRATION AND FINANCE DEPARTMENT

Budget Form 49

DISTRICT ADMINISTRATION Budget 1968-69

FIXED ASSET ACCOUNTS

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69
1200	Land				
1305	Buildings				
1401	Office Equipment			$2,223	2,223
1402	Automotive Equipment				
1403	Commun. Equipment				
1404	Hydrologic Equipment				
1405	Water Meas. Equip.				
1406	Other Equipment				
	Totals			$2,223	2,223

CLERK OF THE BOARD

Budget Form 49

DISTRICT ADMINISTRATION

Budget 1968-69

FIXED ASSET ACCOUNTS

SUMMARY

Acct. Nos.	Description	Actual 1966-67	Approved 1967-68	Requested 1968-69	Final 1968-69	
1200	Land					1
1305	Buildings					2
1401	Office Equipment			$3,607	3,607	3
1402	Automotive Equipment					4
1403	Commun. Equipment					5
1404	Hydrologic Equipment					6
1405	Water Meas. Equip.					7
1406	Other Equipment					8
	Totals			$3,607	3,607	9

PUBLIC SERVICES DEPARTMENT

Budget Form 50

Budget 1968-69

BUDGET REQUEST

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Administration & Finance	Fiscal
Department	Division

1200	Land	$133,850
Account	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

To rebudget for the purchase of land for an administrative building site in the Civic Center Area. (1967-68 budget $109,000).

Budget Form 50

Budget 1968-69

BUDGET REQUEST

Page 1 of 5

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Various	
Department	Division

1401	Office Equipment	$ 35,598
Account	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Department Head

1.	Desk for Executive Engineering Assistant	$ 128

B. Planning Division

1.	Desk for System's personnel	128
2.	Desk for (Flood Control Section)	128
3.	File Cabinet (Flood Control Section)	100
4.	Drafting Table (Flood Control Section)	170
5.	Wang 300 CPI Programmer	840
6.	Wang 64 Memory Storage Unit and cables	2,775
7.	Printing calculator to perform hydrologic calculations	1,000
8.	Portable lift table for Section Head	130
		$ 5,271

C. Design and Construction Division

1.	Vemco Drafting Machine to replace worn out unit, no. 86097	$ 150
2.	Three each 10 drawer Hamilton flat file-32½"x43½", model 1205 B with flat cap, model 4563 A and flush base 4563W @ $545 plus $55 for cap and base	1,690
3.	Monroe hand crank calculator - Model LN160X	275
4.	Wang 320 keyboard	620
		$ 2,735

D. Maintenance Division

1.	Six each combo cabinet with slide out rack and 12 type C binders (K&E 65-1754)- cabinet depth 28", binder size 24" @ $130	$ 780
2.	Two cameras to document complaint investigation @ $120	240
3.	Portable dictating machine for investigating complaints and conducting annual inspection of District facilities	100
		$ 1,120

E. Operations Division

1.	Embassy model Stenorette	$ 250
2.	Embassy model Stenorette with transcription kit (both units to be used at Rinconada Water Treatment Plant)	279
3.	Embassy model Stenorette with carrying case - model DEJ 605 for Division Head	272
4.	Twenty-six inch floor model fan - needed to complete furnishings for Division Head.	147
		$ 948

Department total $10,202

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Department Head

1.	Three desks 60"x30" for Data Processing Programmer, Administrative Analyst and for auditors or other persons requiring a working area @ $170 (991795)	$ 510
2.	Two five drawer legal files for IBM data @ $150	300
3.	Two printing calculators @ $750	1,500
4.	Table, walnut, plastic top	115
5.	Two stenorettes with stands @ $315	630
6.	File cabinet, 4 drawer with lock	125
		$ 3,180

B. Fiscal Division

1.	Three 60"x30" desks (991775) with chairs, no arms (991292) (63) for Senior Account Clerk, Account Clerk and messenger @ $213	$ 639
2.	Typewriter - 17" electric, executive model for Account Clerk	690
3.	Typewriter - 13" electric for Senior Account Clerk	660
4.	Four printing calculators, Monroe Model 570-2 to replace #86276 and #86289 (acquired 1963), one for storekeeper, one for Account Clerk @ $755	3,020
5.	Eight side chairs (991286) (120) @ $28	224
6.	Three side chairs (991288) (110) @ $35	105
7.	Wright Line payroll card file (80,250 card capacity)	280
8.	Cross reference employee file (by class code, S.S. no., organizational unit, etc.)	140
9.	Four Kardex file cabinets for referencing stock supplies and work authorizations @ $90	360
10.	Savin model 200 copy machine	1,245
11.	Simplex time stamp-required to document receipt of invoices into the Division	195
		$ 7,558

C. Secretarial Services Division

1.	Typewriter - 13" for Intermediate Steno	$ 660
2.	Typewriter - 13" model D for Receptionist	470
3.	Two typewriters - 17" model D for Senior typists @ $500	1,000
4.	Five 60"x30" desks (991795) for requested new positions @ $160	800
5.	Collator-Thomas Collating machine, model 60R16 @ $765	765
6.	Pitney Bowes postage machine, model 5600	1,011
		$ 4,706

D.	Water Use Division		
1.	Two printing calculators-Model SCM 412S and model 416S	$ 1,940	
2.	Victor flat inventory file	115	
3.	Five IBM information recorders, model 1 @ $130	650	
		$ 2,705	
	Department total		$18,149
III.	CLERK OF THE BOARD		
1.	Overhead projector	$ 250	
2.	Table	175	
3.	Five legal size file cabinets @ $115	575	
4.	Filing cabinet - 5 drawer	105	
5.	Desk and pedestal	105	
6.	IBM electric typewriter	475	
7.	Electric letter opener	240	
8.	Kardex cabinet	250	
	Department total		$ 2,175
IV.	PUBLIC SERVICES DEPARTMENT		
A.	Technical Services Division		
1.	Two desks (991787) flat top, 60"x30", double pedestal @ $128	$ 256	
2.	Calculator, Printing-Electric, 10 key, 10 column list, 11 column total, automatic multiplication and division	750	
		$ 1,006	
B.	Ordinance Division		
1.	Calculator, Printing-Electric, 10 key, 10 column list, 11 column total, automatic multiplication and division	$ 750	
2.	Two each electric floor fans, 3 speed, Model #350045 with guard @ $200	400	
		$ 1,150	
C.	Director		
1.	DeJur Grundig stenorette w/stand	$ 290	
2.	30"x60" table	115	
		$ 405	

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Account 1401
Page 5 of 5

D.	Real Estate Division		
	1. Calculator, automatic	$ 750	
	2. Rack, caddy - open top	125	
		$ 875	
	Department total		$ 3,436
	Sub-total this Account		$33,962
	Sales tax		$ 1,636
	Total this Account		$35,598

Budget Form 50

Budget 1968-69

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BUDGET REQUEST

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Various	
Department	Division

1402	Automotive Equipment	$ 34,750
Account	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Design and Construction Division

Pickup truck (½ ton) for use of project inspector. Assignment of this vehicle to the Construction Section will help alleviate the problem of inability to obtain a pool vehicle on extremely short notice when field inspection forces request visit to a project to resolve an urgent matter relating to contractor's operations or public safety. $ 2,200

B. Maintenance Division

Item	Replacing Veh. No.	Acq. date	Mileage	
1. Pickup (½ ton)	1310	6/64	82,709	$ 2,200
2. Sedan	1271	7/62	82,816	1,800
3. Stationwagon	1142		85,537	2,300
4. Flatbed truck (2 ton)	1039		74,023	6,000
5. Sedan	New			1,800
				$14,100

Budget 1968-69

Account 1402
Page 2 of 2

C. Operations Division

1. Truck (2 ton), complete with hydraulic hoist and utility bed. The Water Treatment and Distribution Section has a considerable amount of relatively heavy equipment to repair and maintain. To date the heavy lifting that has been necessary has been accomplished with a crude arrangement of timbers, chains, small hoists, and luck. This method although it has accomplished the job is exceedingly dangerous and slow. The truck and hoist being requested is big enough to perform our work (it has a boom reach of 27 feet and can lift 3000 lbs. with the boom in a horizontal position) without being so big it would be hard to handle. This truck will be so equipped to handle all pipeline maintenance and will eliminate overloading the pipeline operators trucks with maintenance equipment. This equipment would also be available to the Maintenance Division as they have no comparable unit and often have need for a rig of this size. $11,250

Department total $27,550

II. ADMINISTRATION AND FINANCE DEPARTMENT

Four sedans to provide transportation for personnel engaged in District business. The physical location of personnel at three separate locations requires additional transportation. @ $1,800

Department total $ 7,200

Total this Account $34,750

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Budget 1968-69

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BUDGET REQUEST

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Various	
Department	Division

1403	Communications Equipment	$7,508
Account	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

I. ENGINEERING DEPARTMENT

A. Planning Division

1. Mobile radio to provide more complete communication with data collection units, particularly during storm activities. $ 850

B. Design and Construction Division

1. Two each mobile radios for survey trucks. Efficiency of survey crews can be greatly increased by providing better communication between the office and crews. Survey unit is engaged in many construction staking projects and it is paramount to provide fluid movement of the crews when unexpectedly required. @$850 1,700

C. Maintenance Division

1. Mobile radio for sedan requested in Account 1402 850

Budget 1968-69

Account 1403
Page 2 of 2

D. Operations Division

1. Mobile radio for truck No. 21768, presently assigned to the water plant. Vehicle would be of much greater benefit if so equipped. $ 850
2. Mobile radio for 2 ton truck requested in Account 1402. 850

$1,700

Department total $5,100

II. ADMINISTRATION AND FINANCE DEPARTMENT

A. Fiscal Division

1. Mobile radio for pool vehicle at Martha Street office. Messenger is being requested and this will facilitate the dispatching of this person while enroute. $ 850
2. Remote control unit for administrative office to be used with above requested mobile unit. 350

$1,200

B. Water Use Division

1. Mobile radio for existing vehicle not radio equipped. $ 850

Department total $2,050

Sub-total this Account $7,150

Sales tax $ 358

Total this Account $7,508

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BUDGET REQUEST

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DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Department	Division
Engineering	

Account	Account Description	Dollars Requested
1404	Hydrologic Equipment	$18,815

Description, Justification and Itemized Amounts:

A. Planning Division

Stream Gages.

Replacement Program-There are 24 old-age Lietz 365 A water stage recorders remaining to be replaced. These have been purchased in 1942-44 and have seen constant service. The clock movements have had bushings replaced many times. Most of the failures in clock operation have been attributed to these movements. Six of the original 30 Lietz recorders have been replaced this fiscal year with equivalent Stevens T pe F recorders.

However, in anticipation of the future use of telemetry and data processing by computer, replacements should be made with Fischer and Porter Model 1542 digital punch-tape recorders @ $625 each.

$ 6,250

New stream gage at end of Coyote-Alamitos Canal. In the past the quantities of flow from the canal to the Alamitos Percolation Ponds was estimated. This presented problems in computing accurate amounts of water percolated in the ponds.

Required one Parshall Flume 550

Budget 1968-69

Account 1404
Page 2 of 2

Reservoir Gages.

Two exactel Hydrogages to be installed at Guadalupe and Stevens Creek Reservoirs. One has been installed this fiscal year at Almaden Reservoir. These are required to replace manual measurements, provide a more accurate and continuous record of reservoir surface fluctuations, and serve an integral part of our future flood warning system.

Two Hydrogages @ $2,250	$ 4,500

Well Monitoring.

1. Two electric well sounders @ $110 One will replace one unit that has been in constant service since about 1940. The other is required when at times two men are assigned to well measuring.	220
2. One - 500 ft. tape sounder w/reel to replace worn equipment.	170

Rain Gages.

Two Fisher-Porters needed to replace outdated recorders @ $1,125	2,250
Science-Associates-remote transmitting rain gage, no. 552 (Rinconada W.T.P.)	275
Scanning, transmitting and receiving unit	900
Equipment for pilot flood warning and reservoir control system.	
Soil monitor indication and transmitting device	500
Differential pressure gage and transmitting device.	3,000
Ten non-recording staff gages @ $20	200

Department total	$18,815
Total this Account	$18,815

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Budget 1968-69

BUDGET REQUEST

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Department	Division
Administration & Finance	

Account	Account Description	Dollars Requested
1405	Water Measuring Equipment	$4,440

Description, Justification and Itemized Amounts:

Ten propeller type water meters for surface water collection program.

This will replace the eight now loaned to Operations Division (surface water) by Water Use Division and an additional two meters to use while rotating meters for repair.

8 - 6" meters @ $190	$1,520	
2 - 8" meters @ 210	420	
		$1,940

Ten meters or equivalent money for supplying private and municipal water companies with meters per Ordinance W-2.2-1.

10 - meters @ $250	$2,500
Department total	$4,440
Total this Account	$4,440

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BUDGET REQUEST

DISTRICT ADMINISTRATION

FIXED ASSET ACCOUNTS

Engineering	
Department	Division

1406	Other Equipment	$ 41,277
Account	Account Description	Dollars Requested

Description, Justification and Itemized Amounts:

A. Design and Construction Division

An electronic distance measuring device is proposed. The control work for aerial photography upon which all District mapping is based can most effectively be done by electronic means for which agency users report survey manhour reductions ranging from 30 to 70 per cent. The District's mapping program alone for 1969-72 could show a savings of about $23,000 by use of District owned equipment and District crews compared to rental of the same equipment and services from private firms. This program anticipates the production of aerial maps for 121 miles of stream channel and 7 reservoir sites with an estimated crew time with electronic distance measuring equipment of 1124 hours. Ordinary survey methods would require many times more hours for this work and certain parts of the work in less accessible areas would likely prove to be economically unfeasible with ordinary methods.

Supplemental background material is available in my office.

Budget 1968-69

Account 1406
Page 2 of 3

1.	Electro tape system - Cubic DM 20 (base set)	$12,080
2.	Required attachments:	
	Two swivel mounts @ $195	390
	Two psychometers @ $85	170
	Two altimeters @ $77	154
	Four batteries @ $102	408
	One battery charger	155
	Two battery trays @ $24	48
	Two back packs @ $50	100
	Two tripods @ $98	196
	Sales tax	685
3.	Two K&E precise yard level rods with case - model 6274 Y @ $177.50	355
4.	One Lietz automatic level and tripod	500
		$15,241

B. Maintenance Division

1.	Metal band saw (items necessary)	$ 650
2.	Pipe threader - 2½" (to maintain District's equipment and facilities)	250
3.	Wheel balancer	500
4.	1½ K.W. generator to provide electrical power in remote areas where power tools are needed, but no electrical source is available	400
5.	Commercial vacuum required to maintain office and buildings	300
6.	Table saw requested to replace unit no. 1105 acquired 6/59	600
7.	400 amp shop welder requested to replace unit no. 1108 acquired 9/58	560
8.	Materials and supplies to install supervisory control additions and flood warning data acquisition stations	2,000
		$ 5,260

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C. Operations Division

1.	Strobe light tachometer to check motor speeds at treatment plant	$ 310
2.	Scaffolding to maintain and paint areas at treatment plant	550
3.	Submersible pump (to pump out flood valve pits to protect metering and electrical equipment)	250
4.	Portable generator	450
5.	Portable grinder for routine maintenance	110
6.	Electronic equipment for pilot flood warning system in Alamitos Creek watershed. IBM Corp plans to contribute about $10,000 for research on interfacing equipment for compatibility with 1800 computer	18,000
7.	Two sets utility boxes for watermaster pickup trucks @ $400	800
		$20,470

Department total	$40,971
Sales tax	306
Total this Account	$41,277